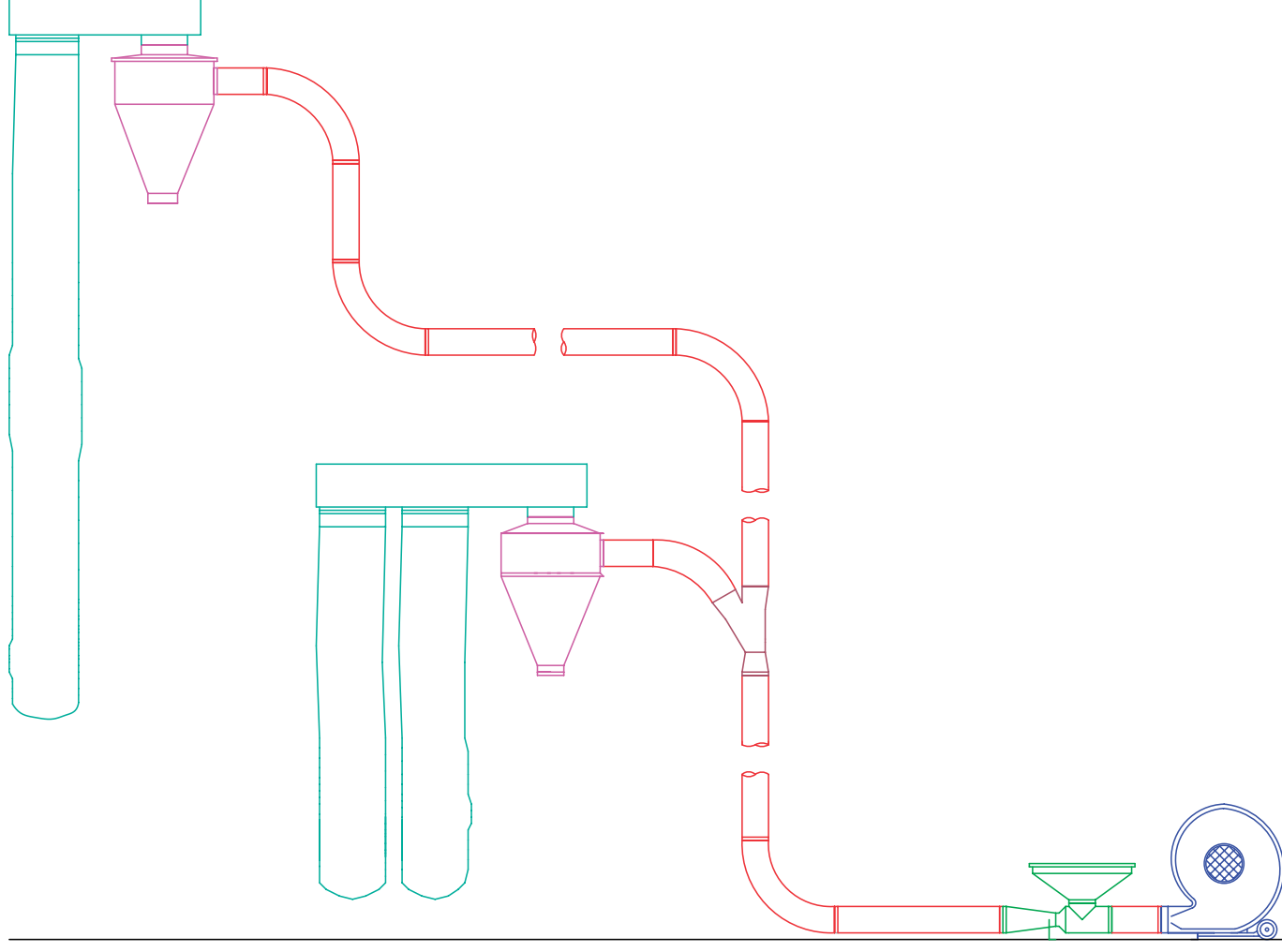
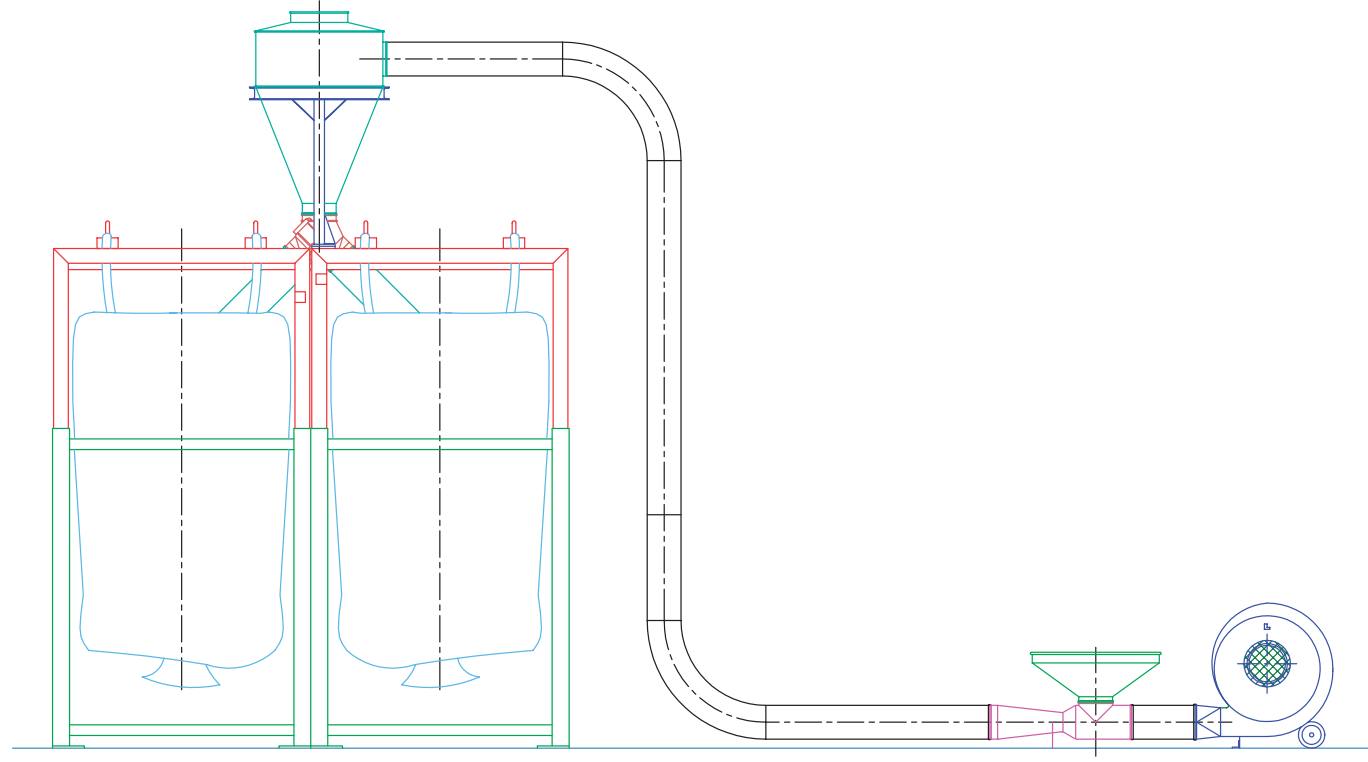




LORANDI®

BULK MATERIALS TECHNOLOGY

 **COMPONENTS**



BLOWERS

VENTILADORES

VENTILATORI

Our blowers are suitable for pneumatic conveyance up to 4 ton./H. The blower can be fitted to different types of installations. Thanks to its high air volume it is suitable to convey granular materials with specific weight of 0.2-1 T/m3. Some blowers are available in stainless steel version

Nuestros ventiladores son adecuados para el transporte neumático hasta 4 ton/h. el ventilador pueden insertarse en diferentes tipos de instalaciones, dado su gran volumen de aire sirven para el transporte de los materiales granulados con p.s. de 0.2 a 1 ton./m.c. Algunos ventiladores los tenemos disponibles fabricados en acero inoxidable

I nostri ventilatori sono adatti per i trasporti pneumatici fino a 4 ton./H. Il ventilatore può essere inserito in diversi tipi di impianti, dato il suo elevato volume d'aria è atto al trasporto di materiali granulari con p.s. da 0.2 a 1 ton./m.c. Alcuni ventilatori sono disponibili nelle versioni in acciaio inox



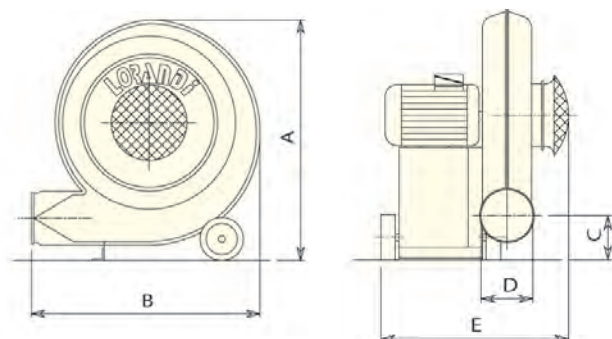
TYPE /TIPO	Mot. Kw.	Vol. Aria m3/h	Press Max mm H2O
LPA10*	0,75	1700	160
L20	1,5	1900	250
LPA 20 Inox*	1,5	1900	350
L40	3	2600	350
L55	4	1800	650
LPA 55*	4	2600	650
L75	5,5	3200	650
L100	7,5	1800	950
L150	11	1800	1300

TYPE /TIPO	A	B	C	D	E	Kg.
F28	473	433	72	100 RP	366	10
F40	538	530	85	100 RP	432	15
L10	567	465	150	160 RP	402	21
L20	685	650	125	160 RP	520	45
L40	815	740	105	160 RP	600	70
L55	850	770	120	160 RP	640	70
L75	850	770	120	160 RP	640	80
L100	1110	1150	160	160 RP	590	165
L150	1110	1150	160	160 RP	725	215

- * Model LPA 55 reinforced
- * Modelo LPA 55 reforzado
- * Modello LPA 55 rinforzato
- * PA= flujo cruzado
- * PA = Flusso attraversato



FLOW THROUGH
FLUJO CRUZADO LPA
FLUSSO ATTRAVERSATO LPA



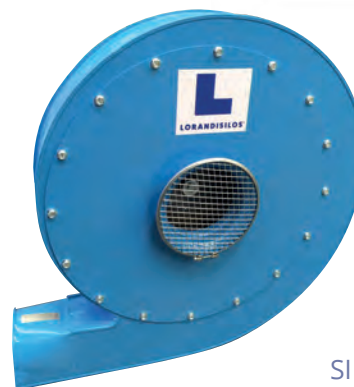
L100-L150 MODEL
MODELO L100-L150
MODELLO L100-L150



HEXAGONAL SILENCERS
SILENCIADOR ASPIRACIÓN HEXAGONAL
SILENZIATORE ASPIRAZIONE ESAGONALE



REGULATION BAFFLE
IRIS DE REGULACIÓN
IRIDE DI REGOLAZIONE



SILENCERS
SILENCIADOR
SILENZIATORE ASPIRAZIONE



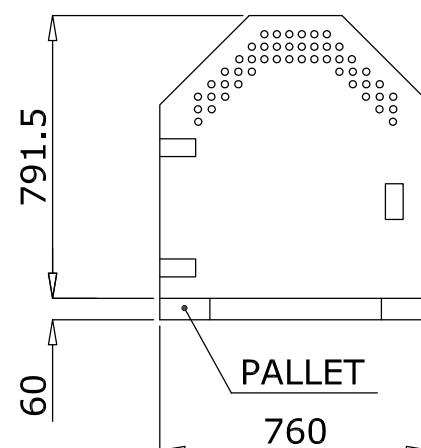
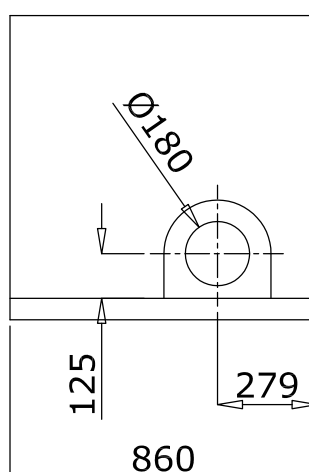
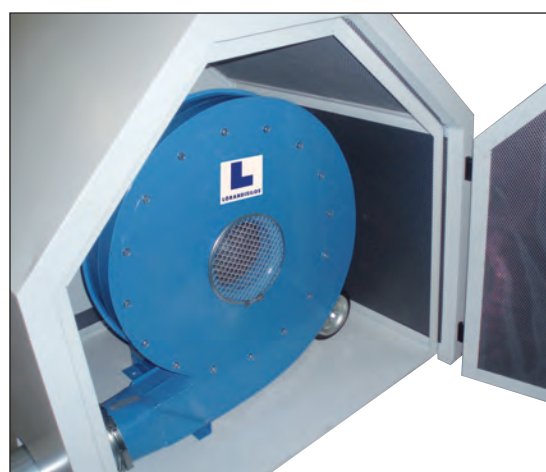
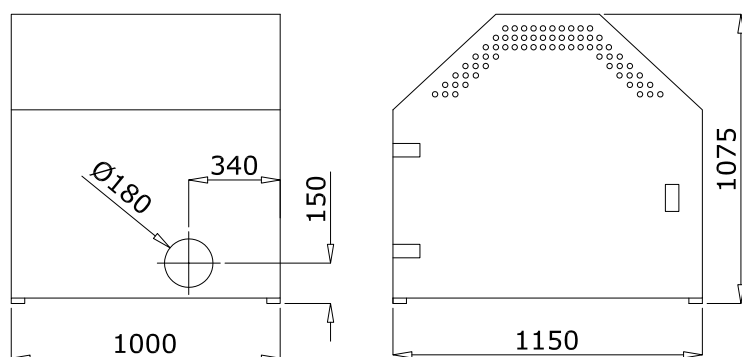
On request 60 Hz version
versión 60 HZ previa solicitud
Su richiesta versione 60 Hz

In this catalogue the dimensions are in Millimeter
Las dimensiones de este catálogo están expresadas en milímetros
In questo catalogo le dimensioni sono espresse in Millimetri

SOUND-PROOF CABIN

CABINA ACÚSTICA

CABINA ACUSTICA



"ARGO" SYSTEM

SISTEMA "ARGO"

SISTEMA "ARGO"



CONVEYING SYSTEM "ARGO" TO TRANSFER
FROM 4 UP TO 10 TON. PER HOUR

SISTEMA "ARGO" PARA TRANSFERIR DE 4 A 10 TON. POR HORA

SISTEMA "ARGO" PER TRASFERIRE DA 4 a 10 TON. PER ORA

INJECTORS AND ROTARY VALVES

INYECTORES Y VÁLVULAS ROTATIVAS

INIETTORI E VALVOLE STELLARI

INJECTORS IN Ø 100/160/210

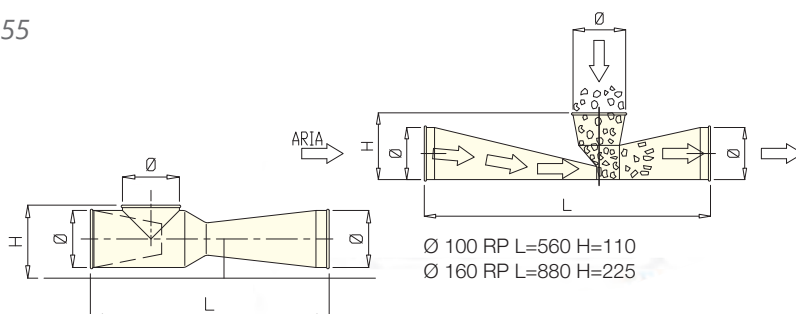
The injectors are suitable for our L 20-40-55 blowers and the complete D 160 LH® piping system

INYECTORES CON Ø 100/160/210

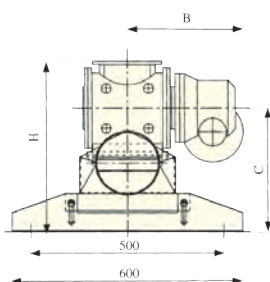
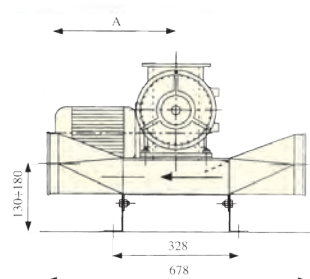
Los inyectores son idóneos para los ventiladores L20-40-55 y para las tuberías D160 unión RÁPIDA

INIETTORI - Ø 100/160/210

Gli iniettori sono idonei per i ventilatori L 20-40-55 e per tutto il sistema di tubazioni D160 LH®



Ø 100 RP L=525 H=160/185
Ø 160 RP L=710 H=215/270
Ø 210 RP L=895 H=285



ROTARY VALVES "STL" MODEL

Made in cast iron or in stainless steel

VÁLVULAS ROTATIVAS MODELO "STL"

Fabricadas en hierro fundido ó acero inox

VALVOLE STELLARI MODELLO "STL"

Costruita in ghisa o acciaio inox

VERSION /VERSIONE	180	230	270	300
KW	0,37	0,55	0,75	1,1
A	327	327	362	362
B	285	300	364	381
C	272/322	305/355	320/370	341/391
H	395/445	460/510	490/540	532/582

The dimensions in mm are indicative but not binding.

Dimensiones en mm. son indicativas pero no vinculantes

Dimensioni in mm, indicative e non impegnative.

ROTARY VALVES IN STAMPED PLATE "CAR" MODEL

VÁLVULAS ROTATIVAS DE CHAPA

ESTAMPADA MODELO "CAR"

VALVOLE STELLARI IN LAMIERA STAMPATA

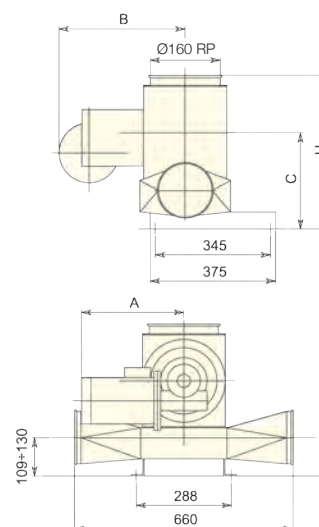
MODELLO "CAR"

VERSION /VERSIONE	CAR 20
A	383 MAX
B	367 MAX
C	278/299
H	446/467

The dimensions in mm are indicative but not binding.

Dimensiones en mm. son indicativas pero no vinculantes

Dimensioni in mm, indicative e non impegnative.



LH® PIPING SYSTEM WITH ACCESSORIES

SISTEMA DE TUBERÍA UNIÓN RÁPIDA LH®

SISTEMA DI TUBAZIONI LH®

AVAILABLE: PAINTED / GALVANIZED / STAINLESS STEEL / SOUNDPROOF COVERING / **CERAMIC TREATMENT**
 DISPONIBLE: PINTADA/CHAPA GALVANIZADA/ACERO INOX. / INSONORIZADA / **TRATAMIENTO CERÁMICA ANTIDESGASTE**
 DISPONIBILE: VERNICIATO / ACCIAIO ZINCATO / ACCIAIO INOX / INSONORIZZATO / **TRATTAMENTO CERAMICO ANTIUSURA**

PIPES Ø 100 - 160 - 200 - 210 - 270

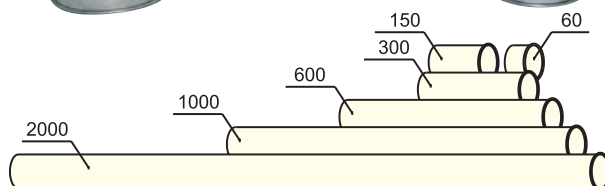
TUBOS Ø 100-160-200-210-270

TUBI Ø 100 - 160 - 200 - 210 - 270

Our LH® piping system can be used for pneumatic conveyance. It is extremely versatile thanks to its wide range of accessories, which allows to perform excellent installations that could be always modified by using our special LH® clamps. Our production is complete with Ø 100, Ø 160, Ø 200, Ø 210, Ø 270. The equipment is made of galvanized steel or Aisi 304 Steel, with the possibility to have soundproof covering to reduce noise or ceramic treatment wearproof.

Para el transporte neumático se puede utilizar nuestro sistema de tubería LORANDI UNIÓN RÁPIDA. Esto ofrece una grandísima versatilidad gracias a su amplia gama de accesorios, que permiten realizar excelente instalaciones. Todas nuestras instalaciones se puede siempre modificar gracias a las abrazaderas unión Rápida. Nuestra producción es completada con los Ø100-Ø160-Ø200-Ø210-Ø270. Todo el material está construido en chapa galvanizada ó en Aisi 304, con la posibilidad de su tratamiento acústico del ruido ó con el revestimiento cerámico antidesgaste.

Per il trasporto pneumatico può essere adottato il ns. sistema di tubazioni LORANDI LH®. Questo offre una grandissima versatilità grazie alla vasta gamma di accessori, che consentono di eseguire ottimi impianti. Qualsiasi nostro impianto può essere sempre completamente modificabile grazie agli speciali morsetti rapidi LH®. La nostra produzione è completata dai sistemi Ø 100 - Ø 160 - Ø 200 - Ø 210 - Ø 270. Tutto il materiale è costruito in lamiera zincata o in Aisi 304, con la possibilità di rivestimenti insonorizzati per il rumore o rivestimenti ceramizzati per l'usura.



INITIALS FOR PIPE - GALVANIZED - BLACK

Ø 100 - 160 - 200 - 210 - 270

INICIALES PARA EL TUBO

Ø 100 - 160 - 200 - 210 - 270

INIZIALI TUBO - ZINCATI - NERI

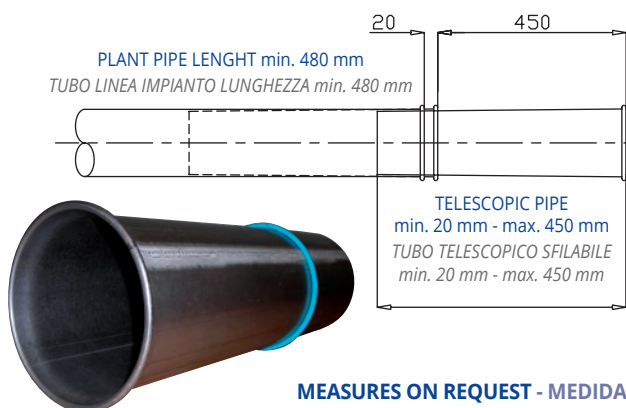
Ø 100 - 160 - 200 - 210 - 270



TELESCOPIC PIPES Ø 100 - 160 - 210 - 270

TUBOS TELESCÓPICOS Ø 100-160-200-210-270

TUBO TELESCOPICO Ø 100 - 160 - 210 - 270



MEASURES ON REQUEST - MEDIDAS SOBRE PEDIDO - MISURE SU RICHIESTA

SOUND-PROOF PIPES AND BENDS

CURVAS Y TUBOS CON SU TRATAMIENTO ACÚSTICO Y CON UNIÓN RÁPIDA Vaina de goma, lámina en pvc, lámina de plomo, aislante con espuma de polietileno, tubo CURVE E TUBI INSONORIZZATI CON ATTACCO LH®

RUBBER SHEATH

GUAINA DI GOMMA

PVC FOIL

LAMINA DI PVC

LEAD FOIL

LAMINA DI PIOMBO

INSULATOR IN EXPANDED PE

ISOLANTE IN POLIETILENE ESPANSO

PIPE

TUBO

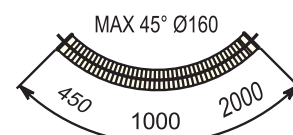
METAL FLEX PIPES

TUBO METÁLICO FLEXIBLE

TUBO METALLICO FLEX



Air use only
sólo para el aire
Solo per aria



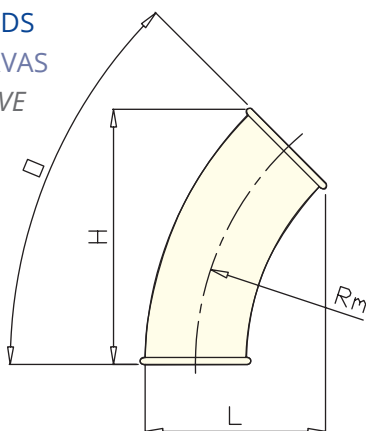
LH® PIPING SYSTEM WITH ACCESSORIES

SISTEMA DE TUBERÍA UNIÓN RÁPIDA LH®

SISTEMA DI TUBAZIONI LH®

AVAILABLE: PAINTED / GALVANIZED / STAINLESS STEEL / SOUNDPROOF COVERING / **CERAMIC TREATMENT**
 DISPONIBLE: PINTADA/CHAPA GALVANIZADA/ACERO INOX. / INSONORIZADA / **TRATAMIENTO CERÁMICA ANTIDESGASTE**
 DISPONIBILE: VERNICIATO / ACCIAIO ZINCATO / ACCIAIO INOX / INSONORIZZATO / **TRATTAMENTO CERAMICO ANTIUSURA**

BENDS
CURVAS
CURVE



GALVANIZED BENDS Ø 100				
CURVAS DE CHAPA GALVANIZADA Ø 100				
CURVE ZINCATE Ø 100				
°	H	L	RM	
15	95	110	300	
30	175	140	300	
45	250	180	300	
60	305	230	300	
90	350	350	300	

GALVANIZED BENDS Ø 160				
CURVAS DE CHAPA GALVANIZADA Ø 160				
CURVE ZINCATE Ø 160				
°	H	L	RM	
15	145	175	480	
30	280	210	480	
45	400	280	480	
60	485	360	480	
90	560	560	480	
90	310	310	150	

GALVANIZED BENDS Ø 210				
CURVAS DE CHAPA GALVANIZADA Ø 210				
CURVE ZINCATE Ø 210				
°	H	L	RM	
15	190	230	605	
30	360	285	605	
45	510	360	605	
60	625	470	605	
90	720	720	605	
90	375	375	200	

GALVANIZED BENDS Ø 270				
CURVAS DE CHAPA GALVANIZADA Ø 270				
CURVE ZINCATE Ø 270				
°	H	L	RM	
15	190	230	615	
30	360	285	615	
45	510	360	615	
60	625	470	615	
90	720	720	615	
90	530	530	280	

STAINLESS STEEL BENDS Ø 100				
CURVAS INOX Ø 100				
CURVE INOX Ø 100				
°	H	L	RM	
15	260	130	500	
30	390	190	500	
45	495	275	500	
60	570	380	500	
90	610	610	500	
90	910	910	800	
90	1110	1110	1000	

STAINLESS STEEL BENDS Ø 160				
CURVAS INOX Ø 160				
CURVE INOX Ø 160				
°	H	L	RM	
15	170	180	580	
30	330	225	580	
45	465	310	580	
60	575	410	580	
90	660	660	580	

STAINLESS STEEL BENDS Ø 210				
CURVAS INOX Ø 210				
CURVE INOX Ø 210				
°	H	L	RM	
15	190	230	605	
30	360	285	605	
45	510	360	605	
60	625	470	605	
90	720	720	605	

SPESSORE PARETI TUBAZIONI
0,8
1,2
2

QUOTE INDICATIVE ± 0,5 mm

CLAMPS GALVANIZED OR STAINLESS STEEL Ø 100 - 160 - 200 - 210 - 270
 ABRAZADERAS GALVANIZADAS Ó EN ACERO INOXIDABLE
 ANELLI LH® ZINCATI - AISI 304 Ø 100 - 160 - 200 - 210 - 270

WITH BOLT
CON TORNILLO
CON BULLONE



AVAILABLE IN PAINTED VERSION
DISPONIBLE EN VERSIÓN PINTADA
DISPONIBILI VERSIONI VERNICIATE

WITH LEVER
RÁPIDAS
CON LEVA



MEASURES ON REQUEST - MEDIDAS SOBRE PEDIDO - MISURE SU RICHIESTA

LH[®] PIPING SYSTEM WITH ACCESSORIES

SISTEMA DE TUBERÍA UNIÓN RÁPIDA LH[®]

SISTEMA DI TUBAZIONI LH[®]

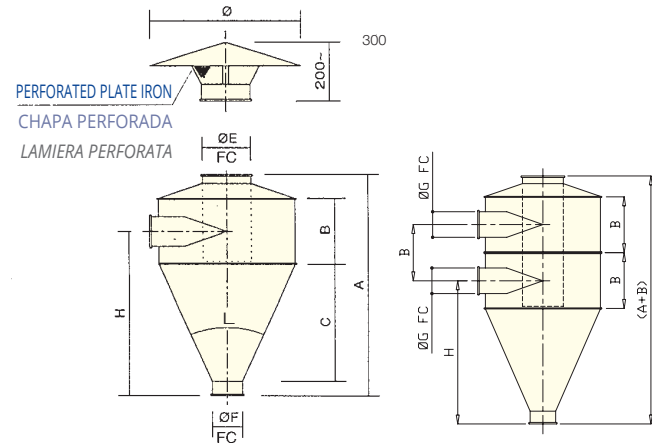
AVAILABLE: PAINTED / GALVANIZED / STAINLESS STEEL / SOUNDPROOF COVERING / CERAMIC TREATMENT / MANGANESE STEEL
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CYCLONES

CICLONES

CICLONI

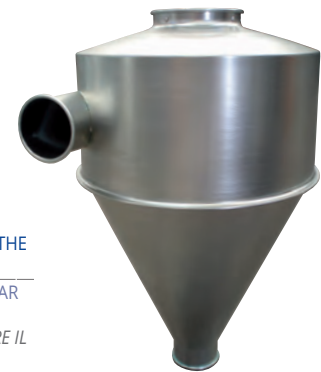
MODEL	"A"	"B"	"C"	"G"	"R"	"F"
MODELLO						
A	750	625	1350	870	955	1350
B	220	265	265	265	265	450
C	400	220	950	495	550	720
ØD	450	600	600	600	600	800
ØE	160RP	270RP	270RP	270RP	270RP	270RP
ØF	100RP	160RP	160RP	210RP	160RP	210RP
ØG	100RP	160RP	160RP	160RP	160RP	210RP
H	560	400	1130	670	730	1090
L	47°	90°	26°	42°	43°	45°



LEFT
IZQUIERDO
SINISTRO

RIGHT
DERECHO
DESTRO

RINGS TO HANG UP THE
CYCLONE
ANILLAS PARA COLGAR
EL CICLÓN
ANELLI PER APPENDERE IL
CICLONE

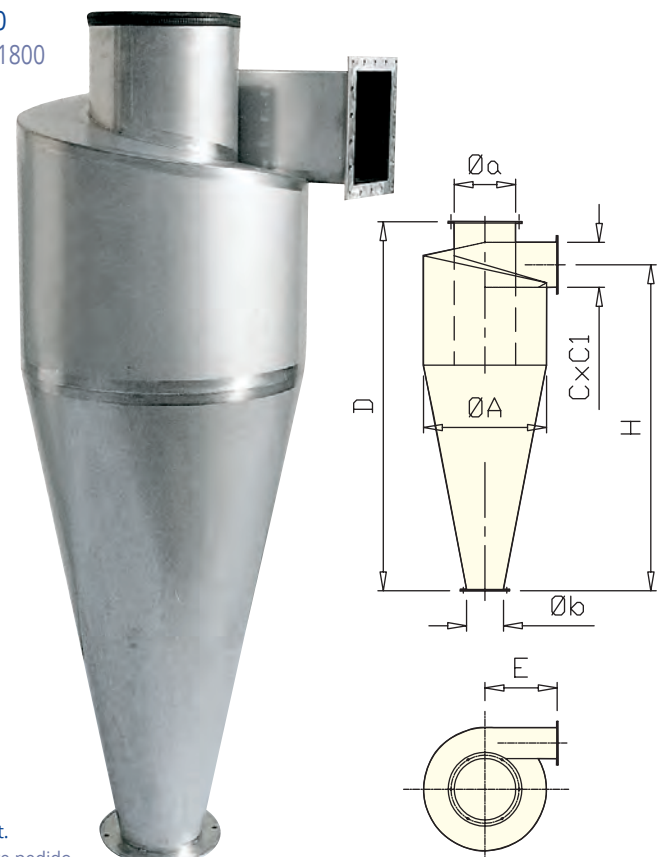


HELICAL SUPERSEPARATING CYCLONES FROM Ø 350 TO Ø 1800

IPERCICLONES HELICOIDALES PARA LOS SEPARADORES CON Ø350 A Ø1800

IPERCICLONI ELICOIDALI SEPARATORI DA Ø 350 A Ø 1800

VERSION	35	40	50	60	70	80
Ø A	350	400	500	600	700	800
D	1120	1400	1600	1800	2000	2350
E	250	250	300	350	400	450
H	940	1220	1400	1590	1780	2100
Ø a	160	200	250	300	350	400
Ø b	120	120	150	180	200	220
C x C1	Ø100	160x100	200x125	220x150	240x175	300x200
VERSION	90	100	120	140	160	180
Ø A	900	1000	1200	1400	1600	1800
D	2600	2900	3500	3800	4100	4500
E	500	550	650	750	850	950
H	2335	2625	3200	3485	-	4100
Ø a	450	500	600	700	800	900
Ø b	250	300	350	400	450	500
C x C1	330x225	350x250	400x300	430x350	500x400	600x450



Dimensions in mm are indicative and not binding. Flanges dimensions on request.
 Dimensiones en mm. son indicativas pero no vinculantes. Diámetros con pletinas sobre pedido.
 Dimensioni in mm, indicative e non impegnative. Dimensioni flangiate a richiesta.

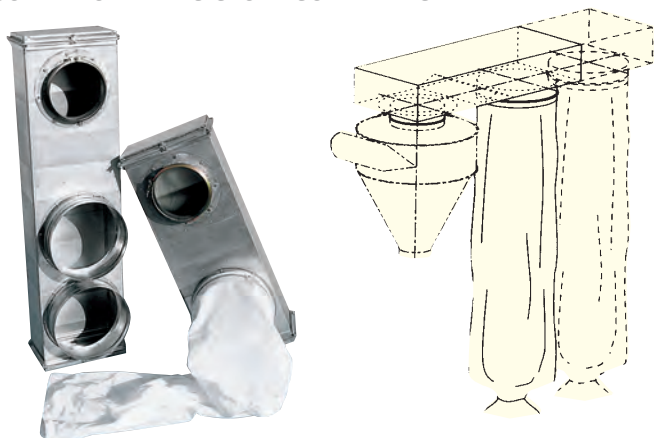
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COLLECTORS FOR CYCLONES WITH SLEEVE
 COLECTORES PARA LOS CICLONES CON MANGAS
 COLLETTORI PER CICLONI CON MANICHE



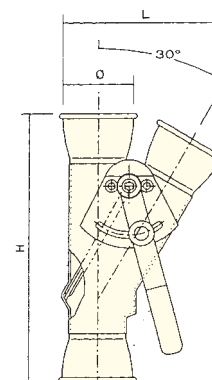
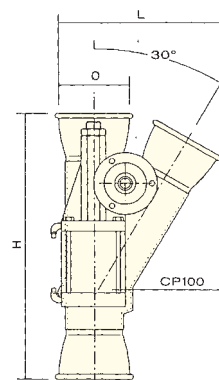
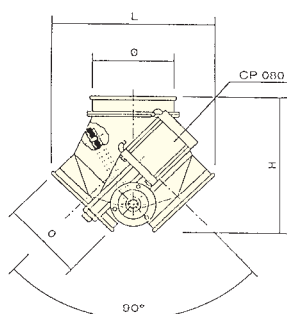
TWO WAY DIVERTER 30° WITH LH® ATTACK
 DESVIADORES DE 30° CON UNIÓN RÁPIDA
 DEVIATORI 30° A TENUTA CON ATTACCO LH®

Ø	H	L
100	345	235
160	530	355
210	780	495
270	985	590

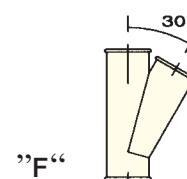
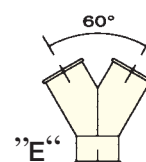
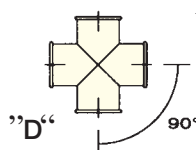
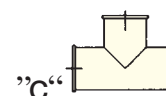
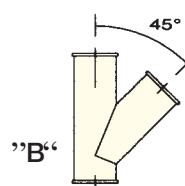
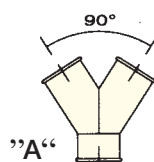


TWO WAY DIVERTER 90° WITH LH® ATTACK
 DESVIADORES DE 90° CON UNIÓN RÁPIDA
 DEVIATORI 90° A TENUTA CON ATTACCO LH®

Ø	H	L
100RP	220	275
160RP	270	330
210RP	320	440



BRANCHES FOR VENTILATION AND PNEUMATIC CONVEYING Ø 100 - 160 - 200 - 210 - 270
 RAMIFICACIONES DE VENTILACIÓN PARA LOS TRANSPORTES NEUMÁTICOS Ø 100-160-200-210-270
 DIRAMAZIONE PER VENTILAZIONE E TRASPORTI PNEUMATICI Ø 100 - 160 - 200 - 210 - 270



LH[®] PIPING SYSTEM WITH ACCESSORIES

SISTEMA DE TUBERÍA UNIÓN RÁPIDA LH[®]

SISTEMA DI TUBAZIONI LH[®]

AVAILABLE: PAINTED / GALVANIZED / STAINLESS STEEL / SOUNDPROOF COVERING / CERAMIC TREATMENT / MANGANESE STEEL
 DISPONIBLE: PINTADA/CHAPA GALVANIZADA/ACERO INOX./ INSONORIZADA/ TRATAMIENTO CERÁMICA ANTIDESGASTE
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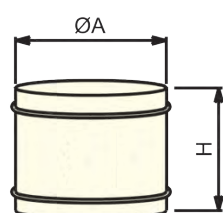
EXTENSION FOR HOPPERS

EXTENSIONES PARA LAS TOLVAS

ESTENSIONI PER TRAMOGGE



ØA	H
400	250
620	380
400	250
620	380



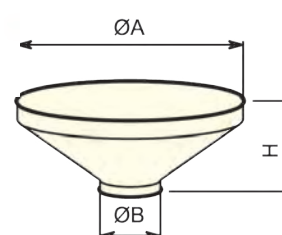
HOPPERS

TOLVAS

TRAMOGGE



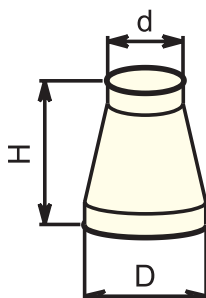
ØA	ØB	H
400	100RP	218
400	160RP	215
620	160RP	235
620	210RP	245



REDUCTIONS

REDUCCIONES

RIDUZIONI



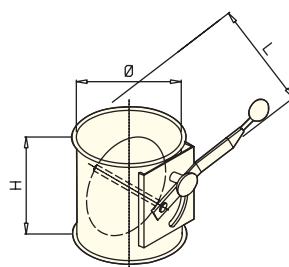
D	d	H
160	100	114
210	160	105
270	160	120
270	210	116

BUTTERFLY VALVES

VÁLVULAS DE MARIPOSA

VALVOLE A FARFALLA

MANUALI



Ø	H	L
100	120	190
160	160	230
210	205	280
270	275	340

PIPE FIXING FOOT AND COLLAR

ABRAZADERAS PARA EL ANCLAJE DE LOS TUBOS

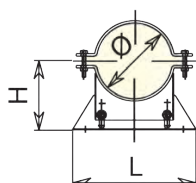
DE PIE Y CUELLO

PIEDINI REGOLAZIONE DI FISSAGGIO

E COLLARI PER TUBAZIONI



Ø	H	L
100	100/135	200
160	120/165	262
210	160/210	262
270	190/240	350



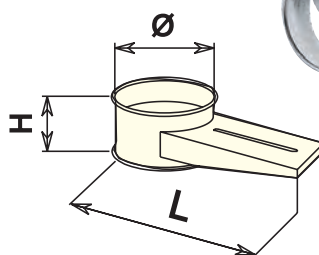
MANUAL SHUTTERS

CIERRES DE REGULACIÓN

"GUILLOTINA" MANUALES

PERSIANE MANUALI

Ø	H	L
100RP	85	250
160RP	100	350
210RP	125	460
270RP	150	600



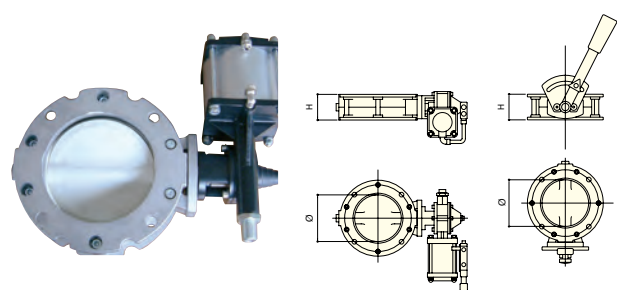
COMPONENTS FOR PLANTS

COMPONENTES PARA LAS INSTALACIONES

COMPONENTI PER IMPIANTISTICA

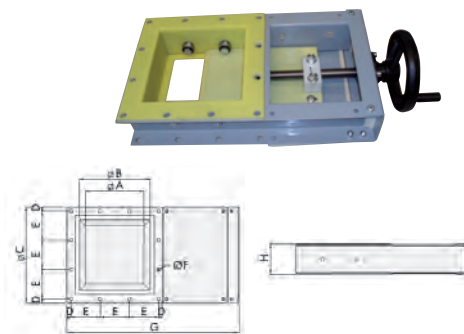
AVAILABLE: PAINTED / GALVANIZED / STAINLESS STEEL / SOUNDPROOF COVERING / CERAMIC TREATMENT
DISPONIBLE : PINTADA/CHAPA GALVANIZADA/ACERO INOX./ INSONORIZADA/ TRATAMIENTO CERÁMICA ANTIDESGASTE

ALUMINIUM BUTTERFLY VALVES MANUAL - PNEUMATIC ALUMINIUM
VÁLVULAS MARIPOSA NEUMÁTICAS Y MANUALES "EN ALUMINIO"
VALVOLE A FARFALLA PNEUMATICHE E MANUALI IN ALLUMINIO



Ø	H
100	77
150	77
200	77
250	77
300	77

BLADE VALVES
VÁLVULAS GUILLOTINA
VALVOLE A GHIgliOTTINA

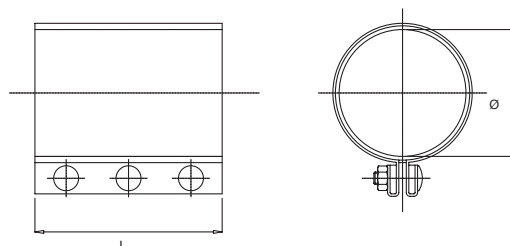


TIPE/TIPO	A	B	C	D	E	N°E	Ø F	Bolts/Bulloni	G	H	Kg
SLY 150	120	175	261	15,5	115,0	2	12,5	M10	455	113	14
SLY 200	170	225	311	15,5	93,3	3	12,5	M10	555	113	18
SLY 250	220	275	361	15,5	110,0	3	12,5	M10	650	113	22
SLY 300	270	325	431	23,0	128,3	3	12,5	M10	765	113	30
SLY 350	320	375	481	18,0	89,0	5	12,5	M10	900	125	40
SLY 400	370	425	531	15,5	100,0	5	12,5	M10	1.000	125	46

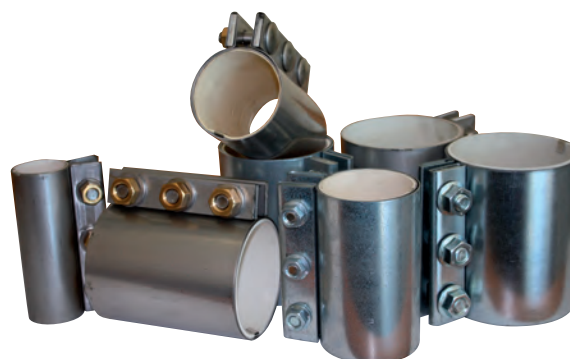
CONNECTION COUPLINGS IN
GALVANIZED STEEL FOR PIPES

ENGANCHE DE CONEXIÓN EN
ACERO GALVANIZADO Y ACERO
INOX POR TUBO

RACCORDI DI GIUNZIONE ZINCATI
E IN INOX PER TUBO LISCIO



Ø	L	Material/Materiale
60/ 60.3	150	INOX / STAINLESS STEEL
76.1	150 - 200	INOX - ZINCATO / STAINLESS STEEL / GALVANIZED
88.9	150 - 200	INOX - ZINCATO / STAINLESS STEEL / GALVANIZED
101.6	150 - 200	INOX - ZINCATO / STAINLESS STEEL / GALVANIZED
114.3	150 - 200	INOX - ZINCATO / STAINLESS STEEL / GALVANIZED
129	150	INOX - ZINCATO / STAINLESS STEEL / GALVANIZED





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RECYCLING
RICICLAGGIO



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PASTA AND BREAD
PASTA E PANE



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SUGAR
ZUCCHERO



CEREALES
CEREALS
CEREALI



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WOOD AND ENERGY
LEGNO E ENERGIA



CAFE'
COFFEE
CAFFE'



ALIMENTACIÓN PARA
MASCOTAS
PET FOOD



DULCES Y GALLETTAS
CAKES AND COOKIES
DOLCI E BISCOTTI



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