

MSTS

CENTRIFUGAL FAN



MULTISTADIO
MULTISTAGES



VERY HIGH PRESSURE

Flow rate:
100 ÷ 800 m³/h

Pressure:
200 ÷ 1750 mm H₂O



 **Fläkt**
specialisten.se

MSTS

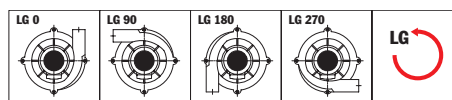
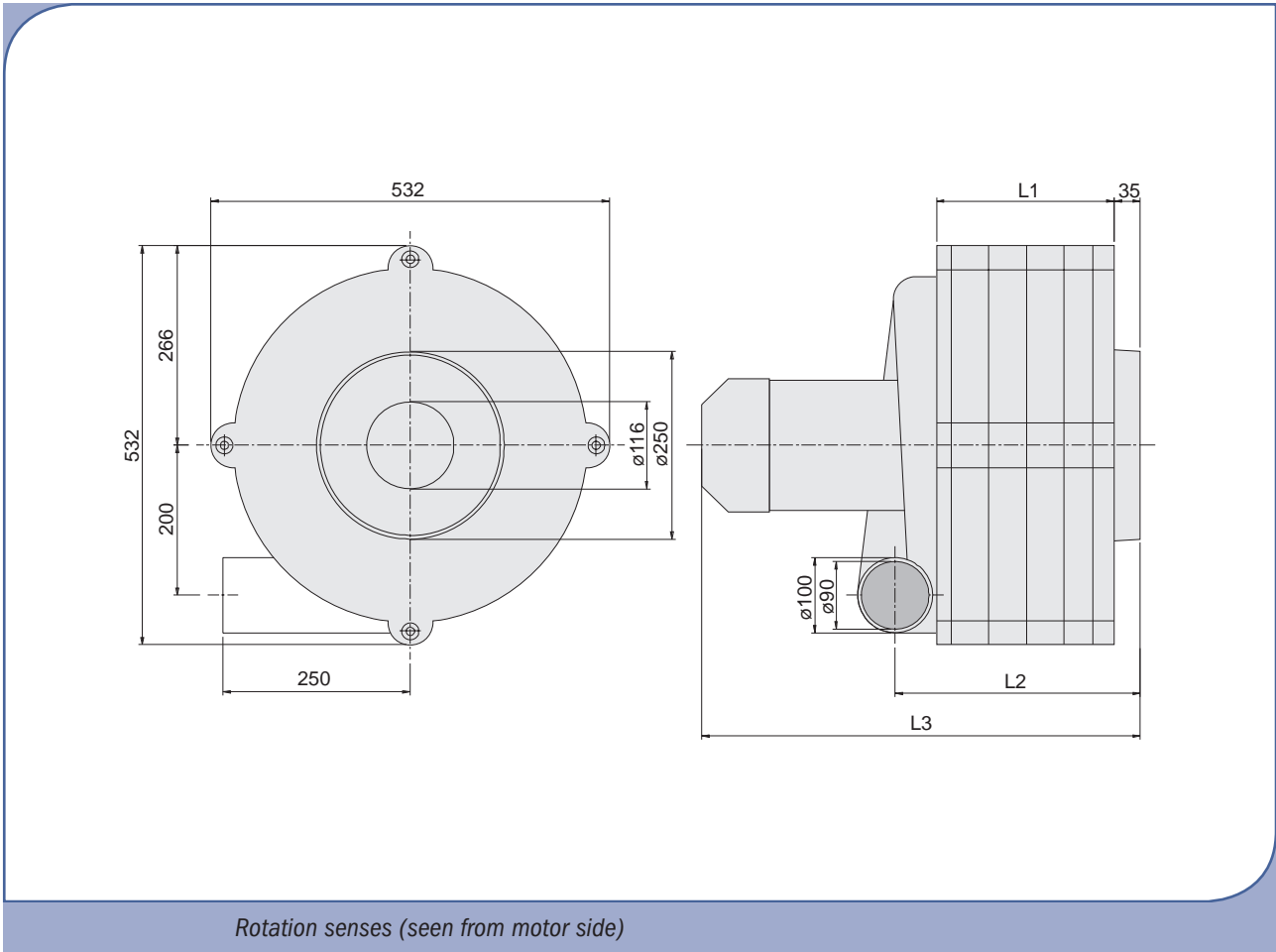
CENTRIFUGAL FAN

MSTS series blowers are suitable for clean fluids treatment with particularly high depression levels and relatively small flow rates, joined by remarkable noiselessness.

Standard execution blowers are provided with sand-blasted aluminium cast casings, open radial blades aluminium impellers (number comprised between 2 and 8) and 2 poles electrical motors. Moved fluids can reach maximum temperature of 70°C.



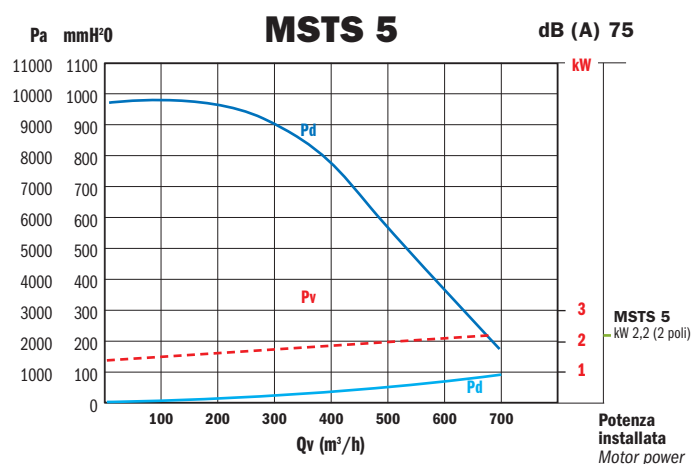
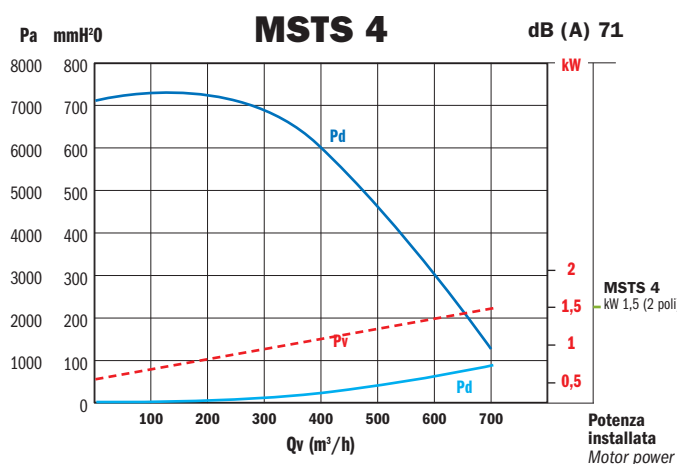
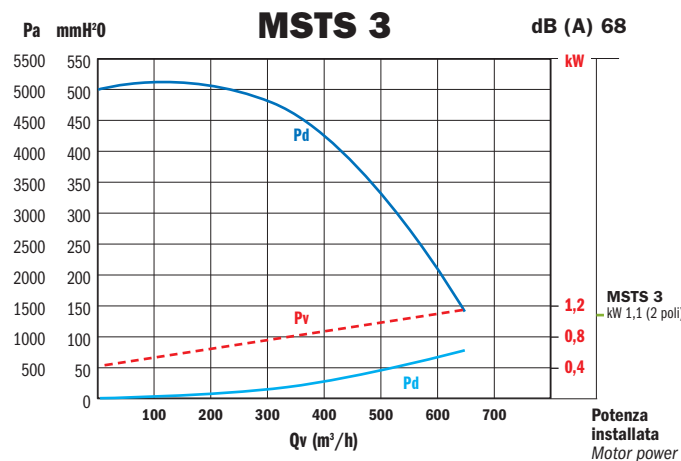
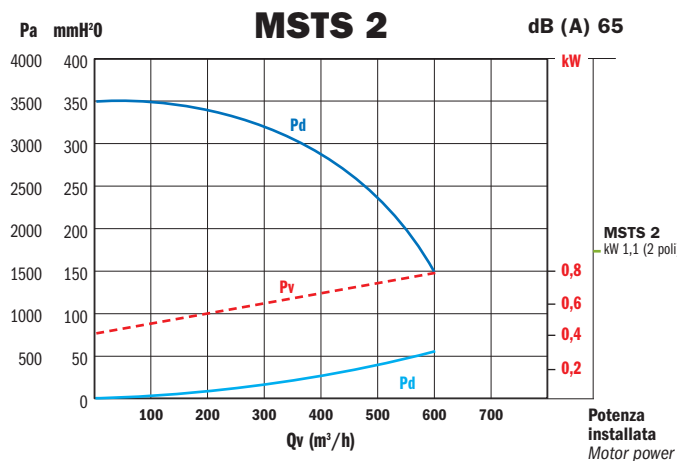
Esecuzione 5 - Arrangement 5



Anti-Clockwise rotation sense

TYPE		kW inst.	WEIGHT kgf	NOISE LEVEL dB (A)	FAN		
FAN	MOTOR				L1	L2	L3
MSTS2	80 M2	1,1	26	65	87	177	390
MSTS3	80 M2	1,1	32	68	137	227	440
MSTS4	90 S2	1,5	39	71	187	277	510
MSTS5	90 M2	2,2	47	75	237	327	585
MSTS6	100 L2	3	57	77	287	377	665
MSTS7	112 M2	4	72	80	337	427	735
MSTS8	112 S2	5,5	87	82	387	477	785

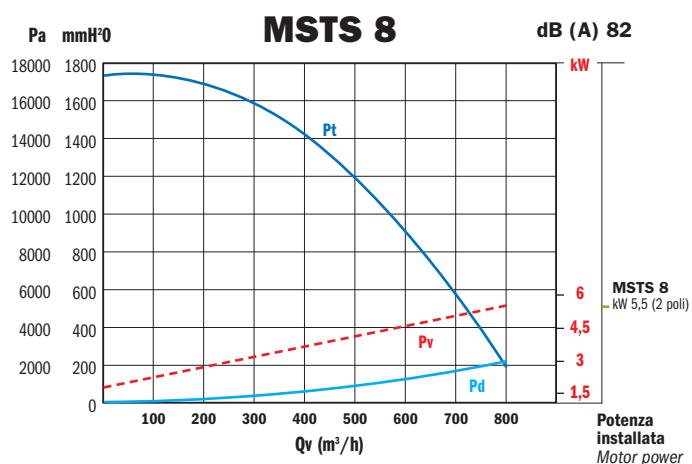
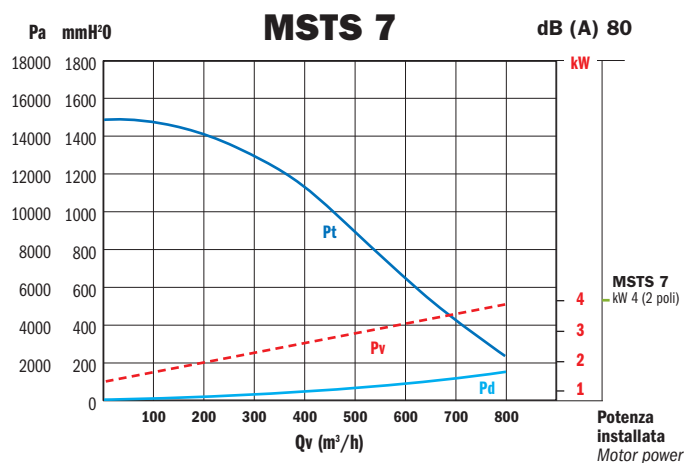
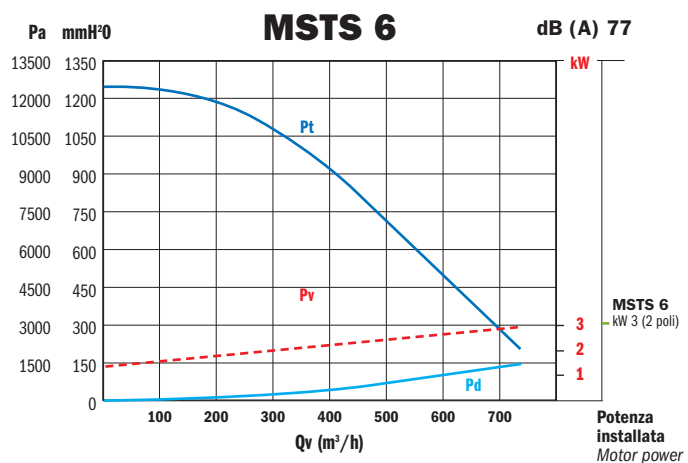
DIRECT CONNECTION FOR 2 POLES MOTORS



Valori riferiti a: / Datas referring to: T=15°C; P=1 atm

— Pt= Pressione totale - Total pressure — Pd= Pressione dinamica - Dynamic pressure - - - Pv= Potenza assorbita - Absorbed power

DIRECT CONNECTION FOR 2 POLES MOTORS



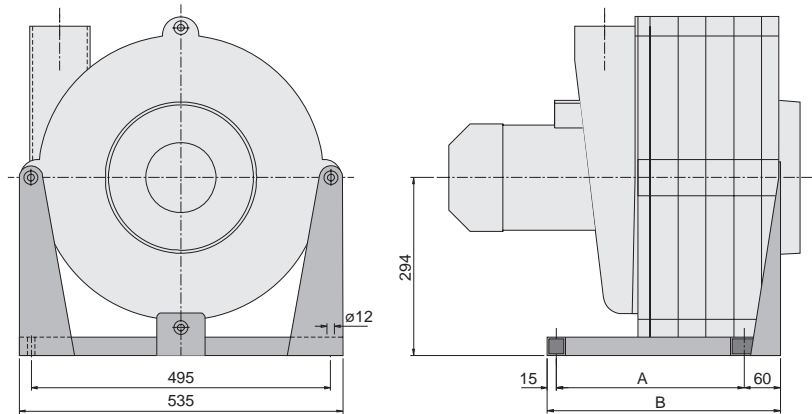
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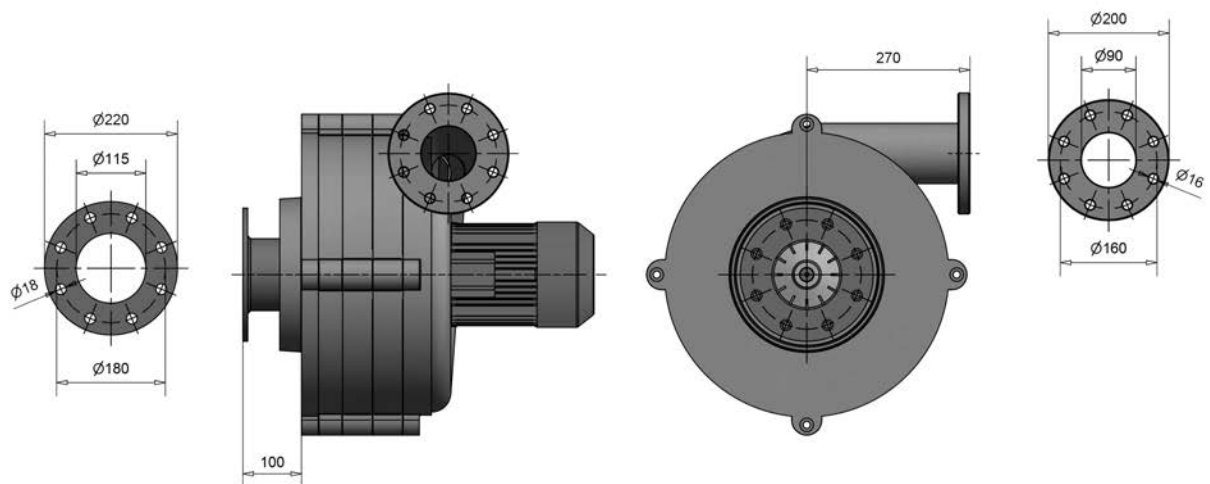
ACCESSORIES

TELAIO DI SOSTEGNO - BASE FRAME

	A	B
MSTS2	165	240
MSTS3	215	290
MSTS4	265	340
MSTS5	315	390
MSTS6	365	440
MSTS7	415	490
MSTS8	465	540

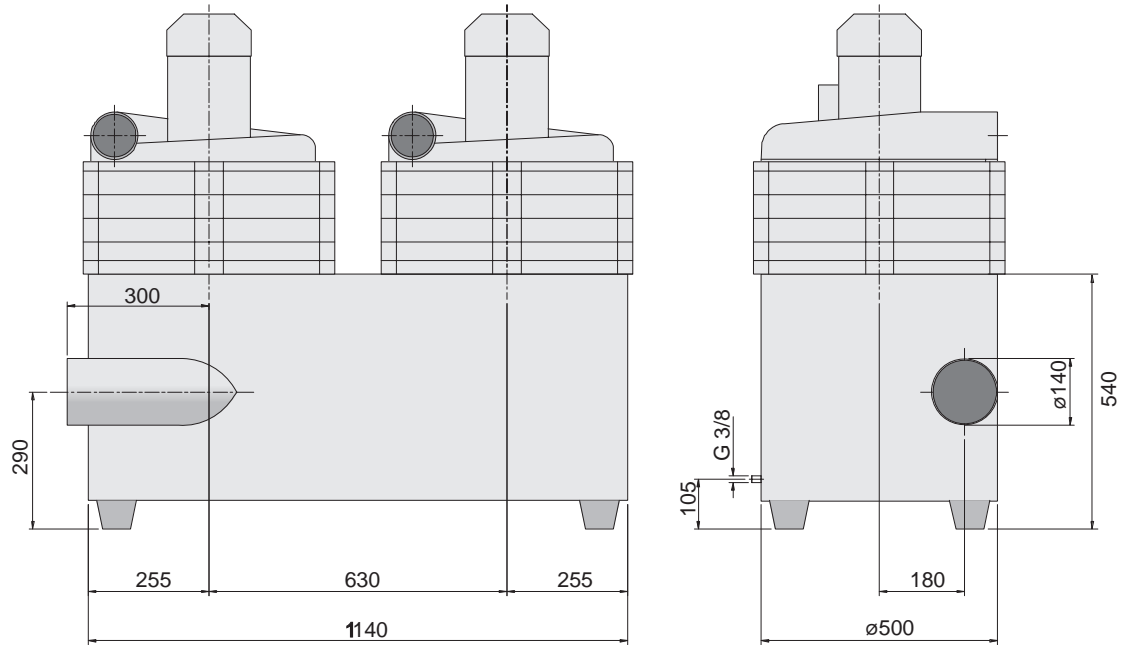


FLANGE - FLANGES

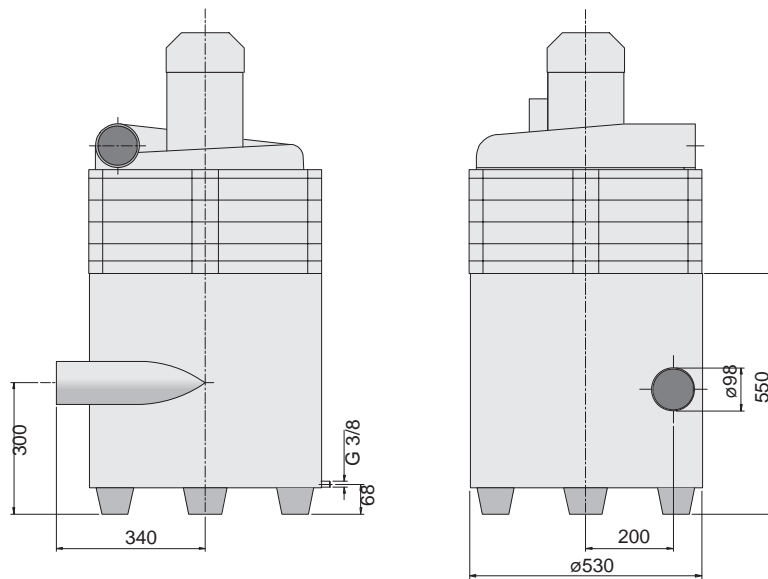


DIRECT CONNECTION FOR 2 POLES MOTORS

DOUBLE TANK

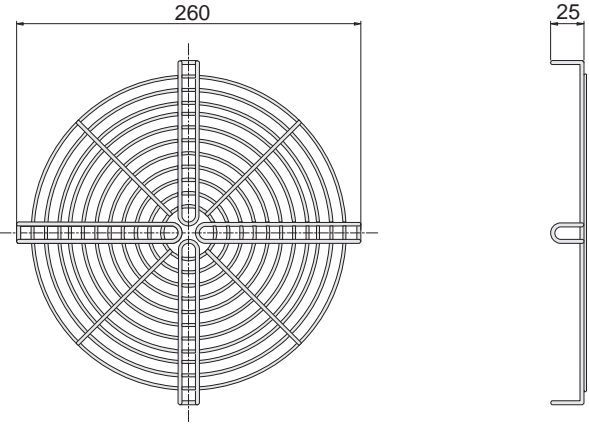


SINGLE TANK

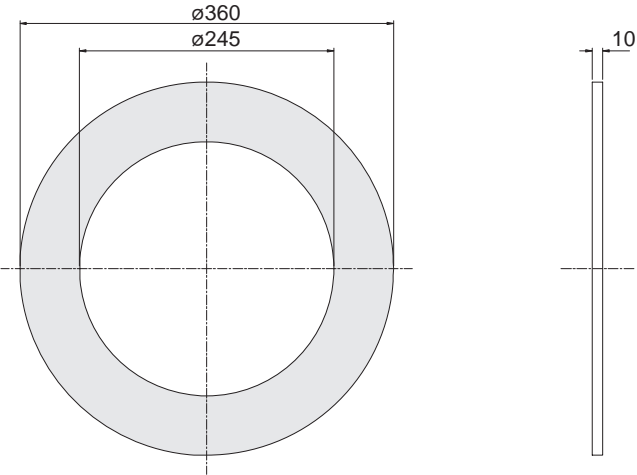


ACCESSORIES

INLET SCREEN PROTECTION



ADHESIVE RUBBER SEAL FOR TANK



INLET FILTER

