

MDI

Stainless steel medium pressure

Centrifugal medium pressure fan made of stainless steel.

Welded stainless steel AISI 304 housing and stainless steel single inlet forward curved impeller. Standard asynchronous squirrel-cage motor with IP-55 protection and Class F insulation.

Specially designed for duct assembly and suitable for lamps and extrusion machinery cooling, smoke exhausting, industrial cooking hoods and processes, clean air transport, and air transport in corrosive environment.



SINGLE PHASE RANGE

Code	Model	Air Flow m ³ /h	Max. Current (A)		Output P. Kw	RPM max.	Sound L. dB (A)	Weight Kg.
			230	400				
300716100	MDI 10/5 M2 1/8	370	0,87	-	0,09	2.760	66	2,4
300716200	MDI 12/6 M2 1/6	500	0,70	-	0,12	2.760	69	2,8
300716400	MDI 13/6 M2 1/4	508	1,50	-	0,18	2.760	71	5,3
300716300	MDI 13/6 M4 1/6	420	0,50	-	0,12	1.430	53	4,9
300716500	MDI 13/8 M4 1/6	500	0,50	-	0,12	1.430	52	5,8
300716600	MDI 13/8 M2 1/2	1.275	2,93	-	0,37	2.760	74	9,4
300716700	MDI 16/8 M2 1/3	900	2,06	-	0,25	2.760	74	6,2
300716800	MDI 16/8 M4 1/6	835	0,90	-	0,12	1.430	56	9
300716900	MDI 18/8 M2 3/4	1.600	3,20	-	0,55	2.760	78	10,2
300717000	MDI 18/8 M4 1/4	1.270	1,70	-	0,18	1.430	56	9,7
300717100	MDI 20/10 M2 1,5	3.500	8,02	-	1,10	2.760	78	19
300717200	MDI 20/10 M4 1/3	1.600	1,40	-	0,25	1.430	58	11
300717300	MDI 25/13 M4 3/4	3.000	4,40	-	0,55	1.430	72	24

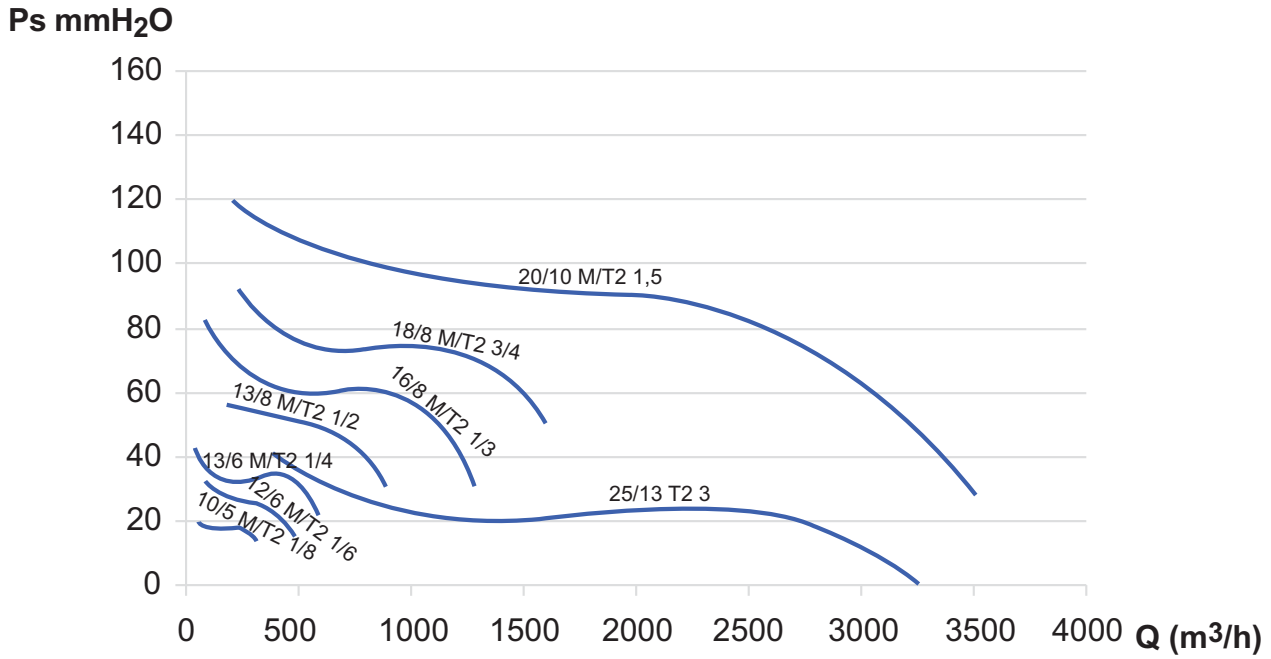
THREE PHASE RANGE

Code	Model	Air Flow m ³ /h	Max. Current (A)		Output P. Kw	RPM max.	Sound L. dB (A)	Weight Kg.
			230	400				
300717600	MDI 10/5 T2 1/8	370	0,45	0,29	0,09	2.900	66	2,4
300717700	MDI 12/6 T2 1/6	500	0,67	0,38	0,12	2.900	69	2,8
300717800	MDI 13/6 T2 1/4	508	0,91	0,53	0,18	2.900	71	5,3
300717900	MDI 13/6 T4 1/6	420	0,84	0,48	0,12	1.400	53	4,9
300718000	MDI 13/8 T4 1/6	500	0,84	0,48	0,12	1.400	52	5,8
300718100	MDI 13/8 T2 1/2	1.275	2,47	1,43	0,37	2.900	74	9,4
300718200	MDI 16/8 T2 1/3	900	1,34	0,78	0,25	2.900	74	6,2
300718300	MDI 16/8 T4 1/6	835	0,84	0,48	0,12	1.400	56	9
300718400	MDI 18/8 T2 3/4	1.600	2,33	1,35	0,55	2.900	78	10,2
300718500	MDI 18/8 T4 1/4	1.270	0,91	0,53	0,18	1.400	56	9,7
300718600	MDI 20/10 T2 1,5	3.500	4,42	2,55	1,10	2.900	78	19
300718700	MDI 20/10 T4 1/3	1.600	1,17	1,68	0,25	1.400	58	11
300718800	MDI 25/13 T2 3	3.350	8,61	4,98	2,20	2.900	85	32
300718900	MDI 25/13 T4 3/4	3.000	2,69	1,56	0,55	1.400	72	24

MDI

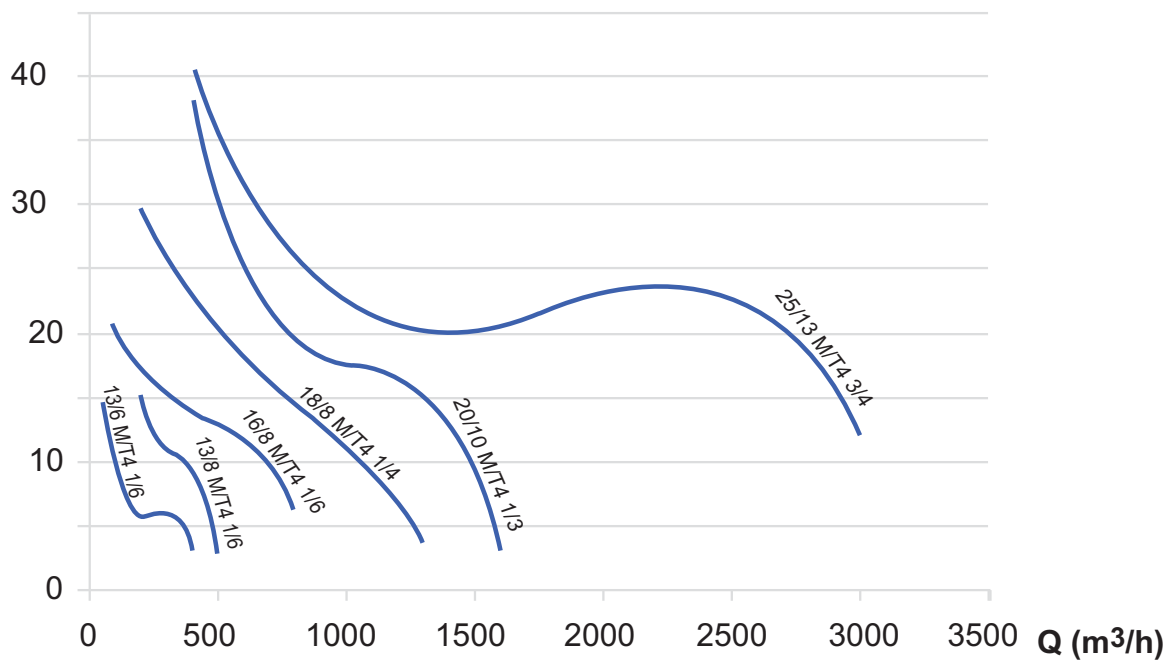
Stainless steel medium pressure

2 POLES



Ps mmH₂O

4 POLES



MDI

Stainless steel medium pressure

DIMENSIONS (mm)

Model	A	B	C	Ø	d	E	F	G	H	L	M	N	P	Z	X	Y
MDI 10/5	70	70	65	115	75	90	80	77	120	165	100	100	72	85	85	7X14
MDI 12/6	90	90	80	136	101	110	98	94	145	190	130	130	92	110	110	9X16
MDI 13/6	90	90	92	158	101	125	104	110	160	190	130	130	92	110	110	9X16
MDI 13/8 M/T2 1/2	90	110	92	158	101	125	104	110	160	-	130	150	112	110	130	9X16
MDI 13/8 M/T4 1/6	90	110	92	158	101	125	104	110	160	190	130	150	112	110	130	9X16
MDI 16/8 M/T2 1/3	90	110	92	158	101	125	104	110	160	190	130	150	112	110	130	9X16
MDI 16/8 M/T4 1/6	110	110	115	182	120	158	120	134	195	190	155	155	114	133	133	9X16
MDI 18/8	110	110	115	200	140	158	120	134	195	190	155	155	114	133	133	9X16
MDI 20/10	140	140	145	220	170	190	155	160	240	190	190	190	144	165	165	9X16
MDI 25/13	200	200	185	280	250	245	180	200	310	230	250	250	204	230	230	9

