

APPLICATIONS:

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems, garden irrigation, fountains
- Pumping from wells or tanks

MOTOR:

- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single-phase power supply with capacitor permanently activated and thermal protection built into the motor winding
- Speed of rotation 2850rpm
- Suitable for continuous use

USAGE LIMITATION:

- Clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50°C
- Maximum recommended suction height 8m with foot valve
- Maximum operating pressure: 6bar

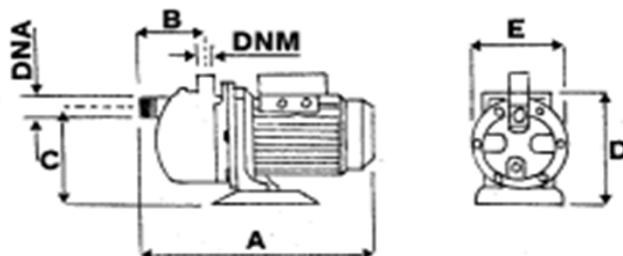
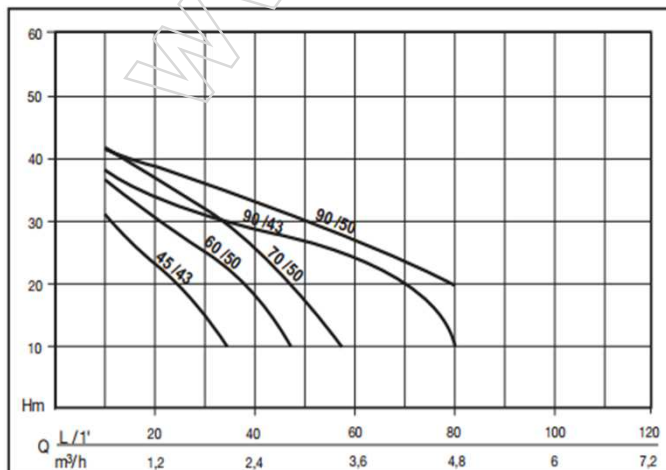
MATERIAL:

Component	Material
Pump casing	X5 CrNi 1810 Stainless steel (AISI304)
Motor bracket	Die-cast aluminium
Impeller	Technopolymer with stainless steel shim ring
Monobloc diffuser Venturi tube nozzle assembly	Technopolymer with
Motor shaft	X12 CrNiS 1809 Stainless steel (AISI 416)
Mechanical seal	Graphite
Counterface	Ceramic
Seal holder plate	Technopolymer (models 45-60-70) X5 CrNi 1810 stainless steel (AISI304)
O-rings	NBR 70 shore



Ref. ABE	Nom.Power		Motor Power		Volts	A	µf	L/1'	0	10	20	30	40	50	60	70	80
	HP	KW	HP	KW					m3/h	0,6	1,2	1,8	2,4	3	3,6	4,2	4,8
POMP.JETI45-43M	0,5	0,37	0,8	0,6	1~230	3	8	m.c.a. / m.c.w.	43	30	23	16	1				
POMP.JETI60-50M	0,75	0,55	1,1	0,8	1~230	4	13		46	36	31	26	18	6			
POMP.JETI60-50C*																	
POMP.JETI70-50M	0,95	0,7	1,36	1	1~230	4,5	16		48	43	38	32	25	17	7		
POMP.JETI70-50C*																	
POMP.JETI90-43M	1	0,75	1,8	1,3	1~230	6,5	20		43	38	34	32	29	27	25	21	10
POMP.JETI90-43C*																	
POMP.JETI90-50M	1,2	0,9	2	1,5	1~230	7	25		50	42	39	37	33	30	27	25	20

* Cabled series, with plug, handle and switch.



Model	Dimensions							Weight
	A	B	C	D	E	DNA	DNM	
45/43	351	93	140	190	178	1" F	1" F	4,7
60/50	374	93	140	190	178	1" F	1" F	8,2
70/50	351	76	144	196	180	1" F	1" F	9,5
90/43	397	98	168	220	235	1" 1/4 M	1" F	11
90/50	430	98	168	260	235	1" 1/4 M	1" F	13