

WJ

Cast Iron Jet Pumps



FEATURES

- Close-coupled self-priming shallow well jet pump
- Maximum liquid temperature 60°C
- Maximum ambient temperature 40°C
- Copper winding
- With thermal overload protection (for 1 ph)
- Protection Class IP44
- Insulation Class F
- Manometric suction lift up to 9 m

APPLICATIONS

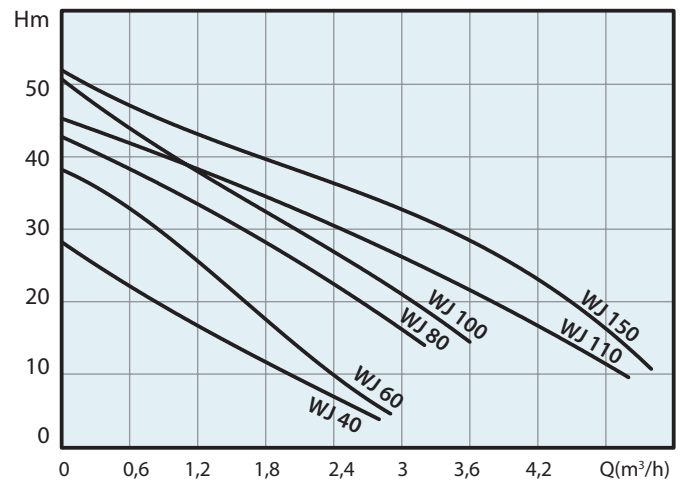
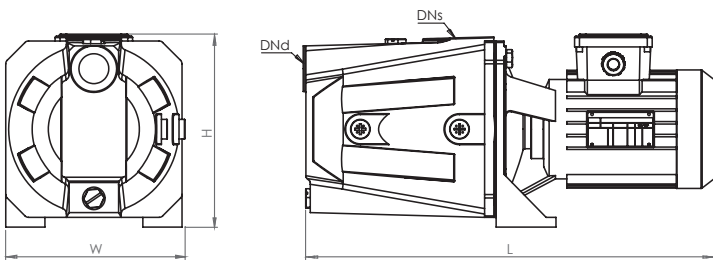
WJ pump is suitable for use clean water and liquids that are not chemically aggressive towards the materials from which the pump is made.

The self-priming WJ pumps are designed to pump water even in cases where air is present. As a result of their reliability and the fact that they are easy to use, they are recommended for use in domestic applications such as the distribution of water combination with small or medium sized pressure sets, water supply systems and for the irrigation of gardens and allotments, etc.

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Performance Table



Model	DNs	DNd	W	L	H
WJ 40	1"	1"	200	425	250
WJ 60	1"	1"	200	425	250
WJ 80	1"	1"	200	450	250
WJ 100	1"	1"	200	450	250
WJ 110	1"	1"	200	475	250
WJ 150	1"	1"	200	475	250

Type	P2		1 Ph 230 V	Capacitor		I/min Q m³/h	0	16,6	25	33,3	41,6	50	58,3	66,6	83,3	Weight kg
	kW	HP	A	μF	V		0	1	1,5	2	2,5	3	3,5	4	5	
WJ 40	0,3	0,4	2	8	450	H m	28	17,5	14,5	10,5	6	-	-	-	-	13,2
WJ 60	0,45	0,6	2,8	10	450		38	27,5	21	17	7	-	-	-	-	15
WJ 80	0,6	0,8	3,8	12	450		42	35	29,5	26	23	16	-	-	-	17,5
WJ 100	0,75	1	5,5	16	450		50	40	34	30,5	26,5	21	14,2	-	-	19
WJ 110	0,75	1	5,5	16	450		46	39,5	36,5	33	30	26	21	18	10	16
WJ 150	1,1	1,5	7,5	25	450		52	45,5	40	38,5	36	33	28,8	24	15	16,8

Part	Material
Pump Body	Cast Iron
Impeller	AISI 304 / PPO for WJ 40
Shaft	AISI 304
Support	Cast Iron
Fan Cover	PP
Fan	Iron