

WDM

Twin Impeller, Threaded Connection Centrifugal Pumps



FEATURES

- Double stage centrifugal pump
- Maximum liquid temperature: 60°C
- Maximum ambient temperature: 40°C
- Protection Class IP44
- Insulation Class F
- With thermal overload protection

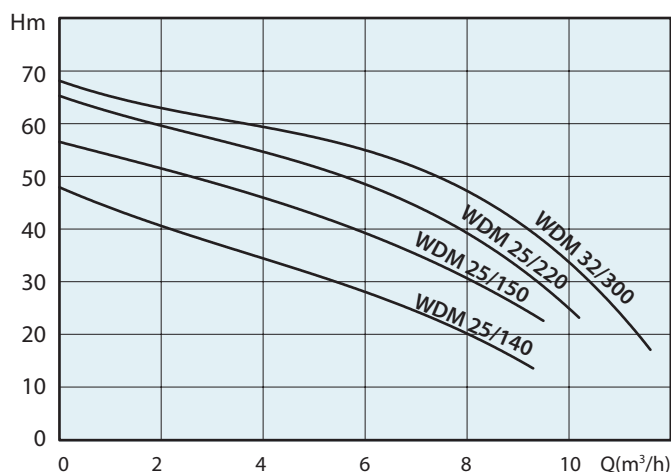
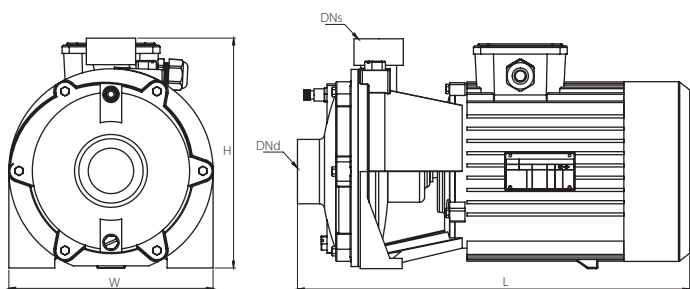
APPLICATIONS

WDM pump is suitable for use with clean water and liquids that are not chemically aggressive towards the materials from which the pump is made. It is ideal for use domestic, civil and industrial sectors, in particular for the distribution of water in combination with pressure sets, for pressure boosting and fire-fighting sets. It is also suitable for air-conditioning and irrigation systems.

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Performance Table



Model	DNs	DNd	W	L	H
WDM 25/140	1½"	1"	200	400	250
WDM 25/150	1½"	1"	225	425	275
WDM 25/220	1½"	1"	250	450	300
WDM 32/300	1½"	1¼"	275	475	325

Type	P2		1 Ph 230 V	Capacitor		3 Ph 380 V	I/min Q m³/h	0	33	66	100	133	150	166	183	Weight kg
	kW	HP	A	µF	V	A		0	2	4	6	8	9	10	11	
WDM 25/140	1,1	1,5	7,5	30	450	-	H m	48	40	35	28	20	15	-	-	20,7
WDM 25/150	1,5	2	11	40	450	-		56	53	45	38	33	25	-	-	25
WDM 25/220	2,2	3	-	-	-	6,7		65	60	55	48	40	35	25	-	25
WDM 32/300	3	4	-	-	-	8,3		68	63	60	55	50	45	38	20	24,6

Part	Material
Pump Body	Cast Iron
Impeller	Brass / AISI 304 for WDM 25/150
Mechanical Seal	SIC / Carbon
Support	Aluminum
Rotor	AISI 304
Stator	Aluminum Casting
Cooling Fan	Noryl
Fan Cover	Iron