

Self Suction Cast Body Jet Centrifugal Pump

PRACTICAL & RELIABLE

- ✓ Special energy control box for simple wiring.
- ✓ Very Lightweight: 16 to 26 kg.
- ✓ Compact: Height: 47 to 50.6 cm.
- ✓ Extra controller ports.

APPLICATION AREAS

- ✓ Suction feature up to 9 meters from open wells and warehouses.
- ✓ For garden and greenhouse watering operations.
- ✓ For domestic and commercial applications.

EFFICIENT & DURABLE

- ✓ 3 types in the flow rate range of 0.3 to 4.2 m³/h.
- ✓ Pump head of 22 to 70 mWc range.
- ✓ Graphite / Ceramic mechanical seal.

OUTSTANDING PUMP FEATURES

- ✓ Pump casing is cast iron, motor casing is aluminum, and fan is bronze.

OUTSTANDING MOTOR FEATURES

- ✓ 230 V supply voltage, single-phase, 50 Hz.
- ✓ 1 - 2 HP motor power.
- ✓ Asynchronous, with 2 poles.
- ✓ IP 44 / F-protection / Insulation grade.
- ✓ Available for continuous operation.

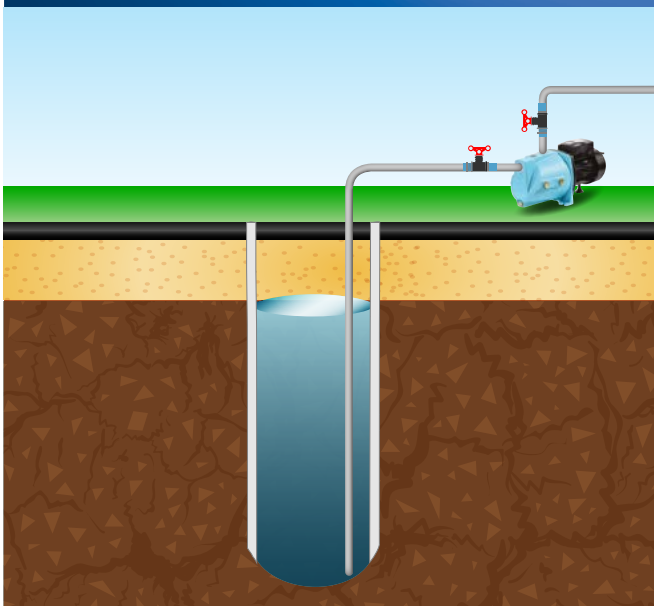
NEW Diamond D-JSWm



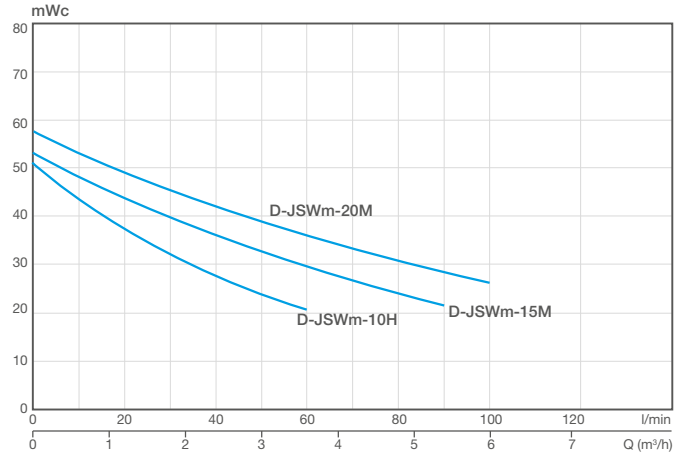
Self Suction Cast Body Jet DIAMOND D-JSWm CENTRIFUGAL PUMP

In gardens, touristic facilities, sprinkling and irrigation works, supply of clean water from wells, cisterns.

Application Image

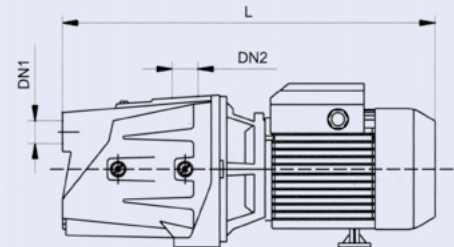
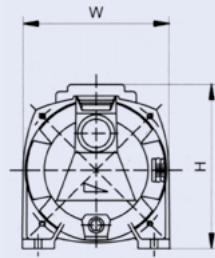


Pump Flow (Q) - Pressure (H) Table



D-JSWm SERIES PARTS and MATERIAL TABLE

Part Name	Material
Pump Housing	Casting
Diffuser	PPO
Impeller	Bronze
Motor Casing	Aluminum
Mechanical Seal	Graphite / Ceramic
Pump Shaft	AISI 304 SS ASTM 5140



ER_AC_0021

PERFORMANCE and SIZE CHART

ALARKO DIAMOND	Number of Stages	Motor Power (HP)	Rated Current (A)	Total Height (H)	Total Width (L) mm	Total Weight (kg)	Pump Outlet (DN) Diameter	Capacity										
								m³/h	0	0,6	1,2	1,8	2,4	3,6	4,2	4,8	5,4	6,0
									l/min	0	10	20	30	40	60	70	80	90
D-JSWm-10H	1	1	5,2	417	208	16	1"	Hm (mWc)	51	44	38	32	27	21	-	-	-	-
D-JSWm-15M	1	1,5	7,2	506	208	24,5	1 1/4"		53	48,5	44,5	40,5	37	30,5	27,5	24,5	22	-
D-JSWm-20M	1	2	10	506	208	26	1 1/4"		58	54	50	46,5	43,5	37	34,5	31,5	29	27

Not: Teknolojik gelişmeler nedeniyle değişiklik hakkı saklıdır.

ALARKO



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