JLM

APPLICATIONS

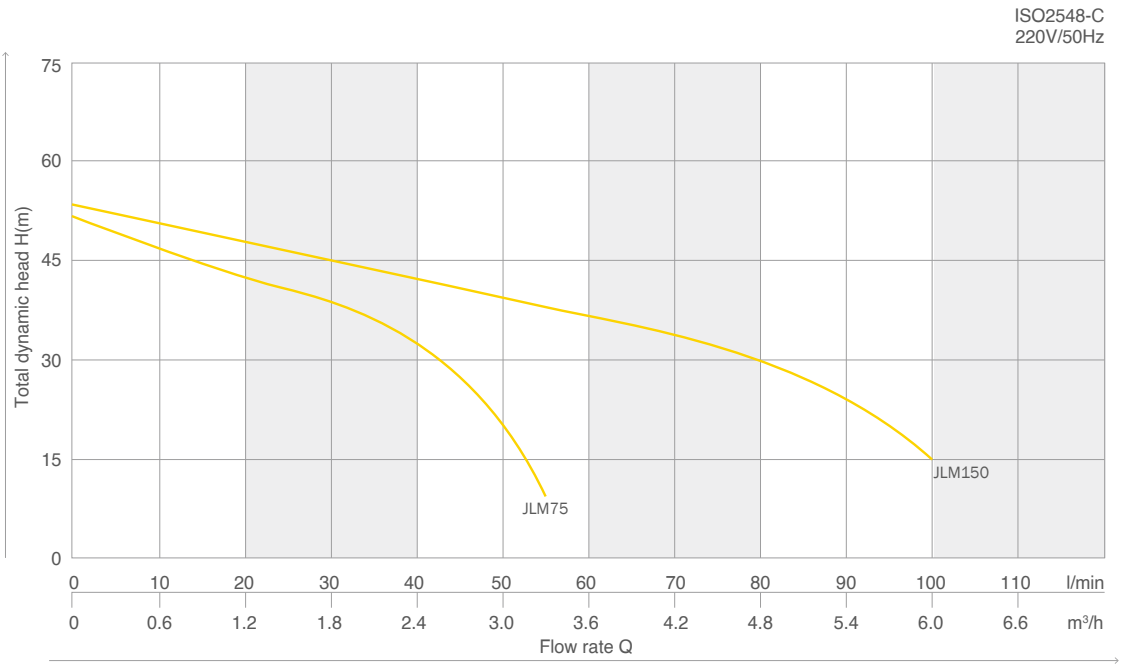
- Water supply
- Pressurization
- Liquid transfer
- Irrigation and tank emptying
- Small automatic systems of pressure increase

DESCRIPTION

Motor	Copper winding, IE2 efficiency, ICI B, IPX4
	single phase with thermal protection
Motor shaft	AISI304 welding shaft
Voltage & Frequency	110V,230V, wide voltage; 50HZ,60HZ
Pump body	Cast iron HT200
Motor bracket	Cast iron HT200
Ejection union	PPO
Impeller	Brass; AISI304 or PPO on request
Mechanical seal	Ceramic-Graphite-NBR
Liquid temperature	0~40°C
Operating limits	Suct. 9mt, Max 8bar



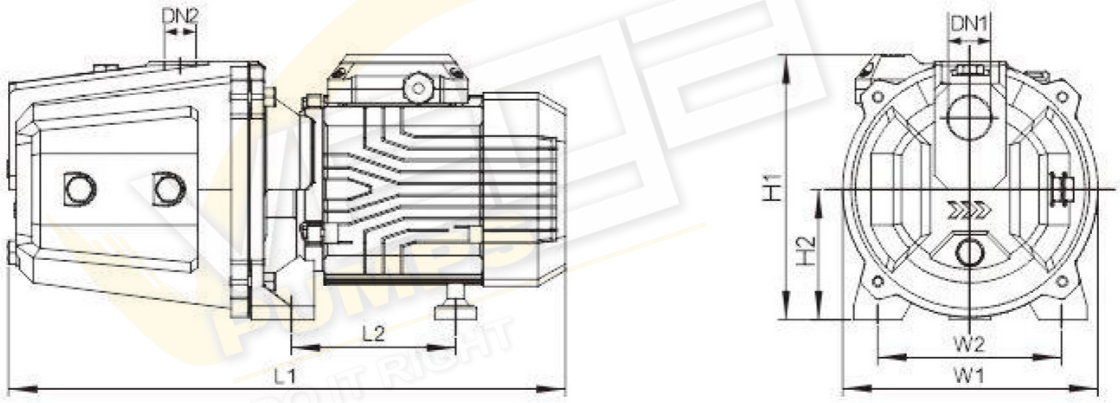
PERFORMANCE CURVE



Pumps On Line - www.pumps.co.za

PERFORMANCE DATA

MODEL		P2		P1 (kW)	Ampere	Q(L/min-m³/h)											
					1~	0	10	20	30	40	45	50	55	60	80	100	110
1~	3~	HP	kW	1~	1x220V 50HZ	0	0.6	1.2	1.8	2.4	2.7	3	3.3	3.6	4.8	6	6.6
						H (m)											
JLM75	JLT75	1	0.75	0.99	4.62	52	47	43	39	33	28	20	10	-	-	-	-
JLM150	JLT150	2	1.5	1.89	8.95	53	51	48	45	42	40.5	39	37.5	36.5	30	15	-



DIMENSIONS

MODEL	DIMENSIONS (MM)								Package Dimensions (mm)			N.W
	L1	L2	W1	W2	H1	H2	DN1	DN2	L	W	H	(kg)
JLM75	408	117	186	138	193	95	1”	1”	430	215	220	12
JLM150	523	138	227	170	230	115	1.25”	1”	575	260	265	20.5