

DPM CENTRIFUGAL PUMP

Performance Range

- Max. Flow: 39m³/h
- Max. Head: 52m

Application Limits

- Suction head up to 8m
- Liquid temperature up to +60°C
- Ambient temperature up to +40°C
- Max. Working pressure: 6bar
- Voltage fluctuation should not exceed 10% of rated value.
- pH: 6.5 to 8.5

Applications Fields

- Suitable for transferring water without abrasive particles or other liquid whose properties are similar to water.
- Widely used in industrial and urban water supply, high-rise building boosting, fire protection system, breeding

Features

- Standard flange centrifugal pump
- Large flow, high efficiency
- Maximum Suction 8 Meter

Motor

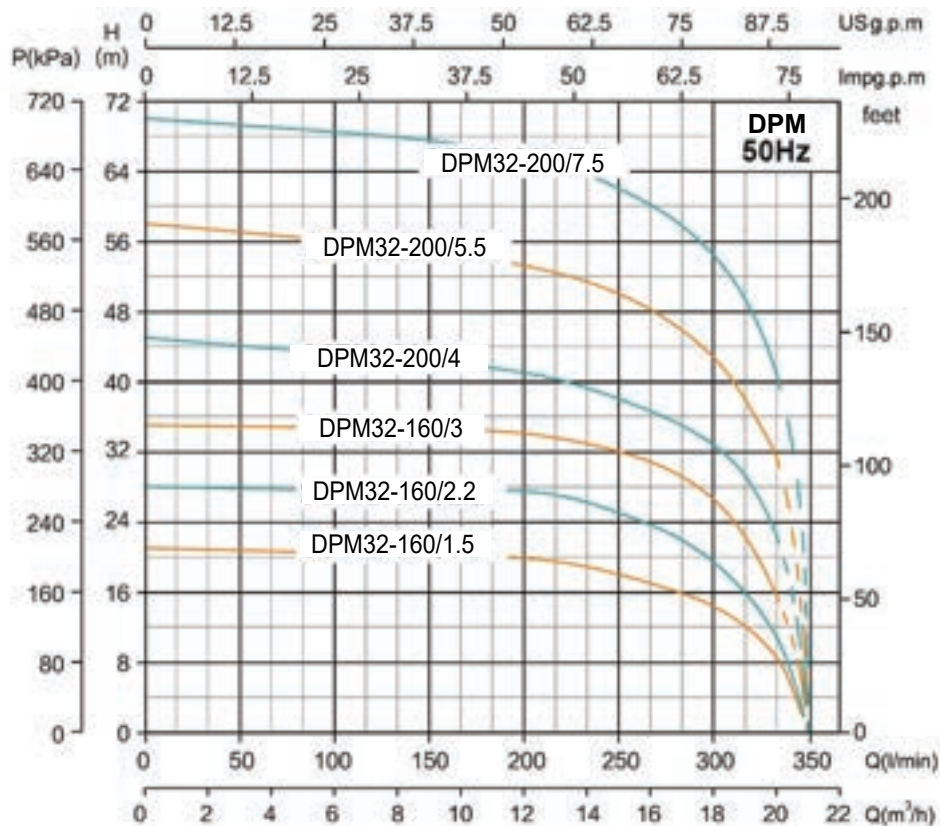
- Three-Phase 380V/50Hz
- Motor: 2 pole asynchronous motor, copper wires, built-in thermal protector, fully closed fan cooling, continuous running
- Protection: IP44
- Insulation: Class B

Special Feature

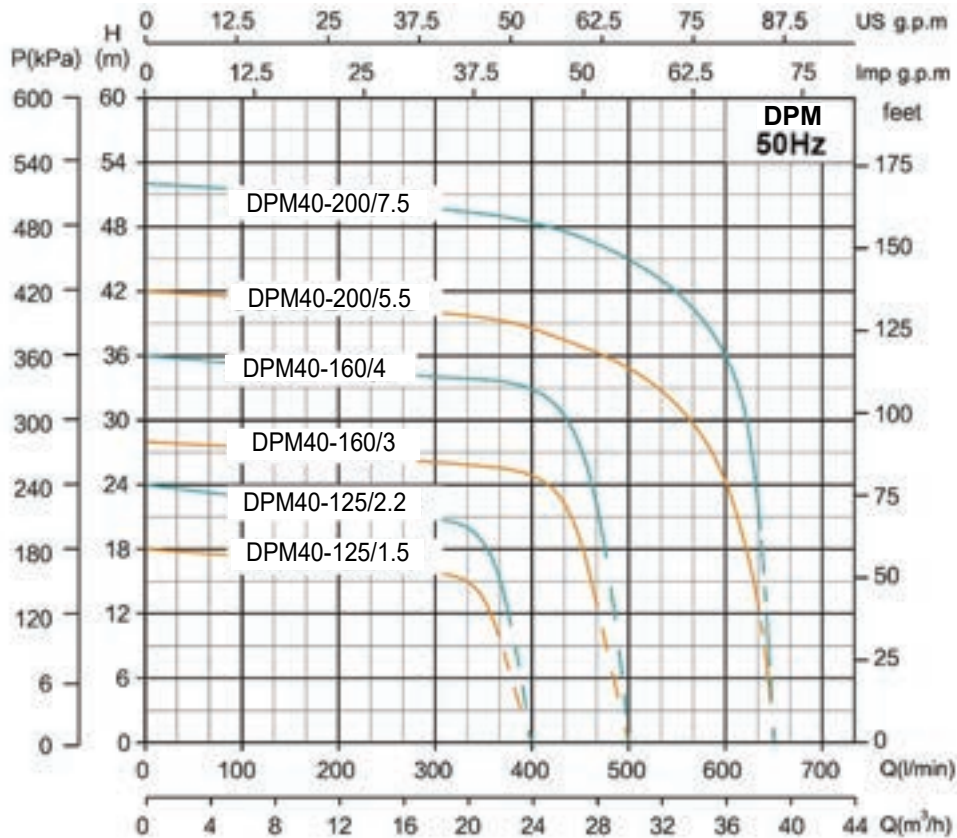
- Motor whose insulation class is F
- Has used C & U bearing



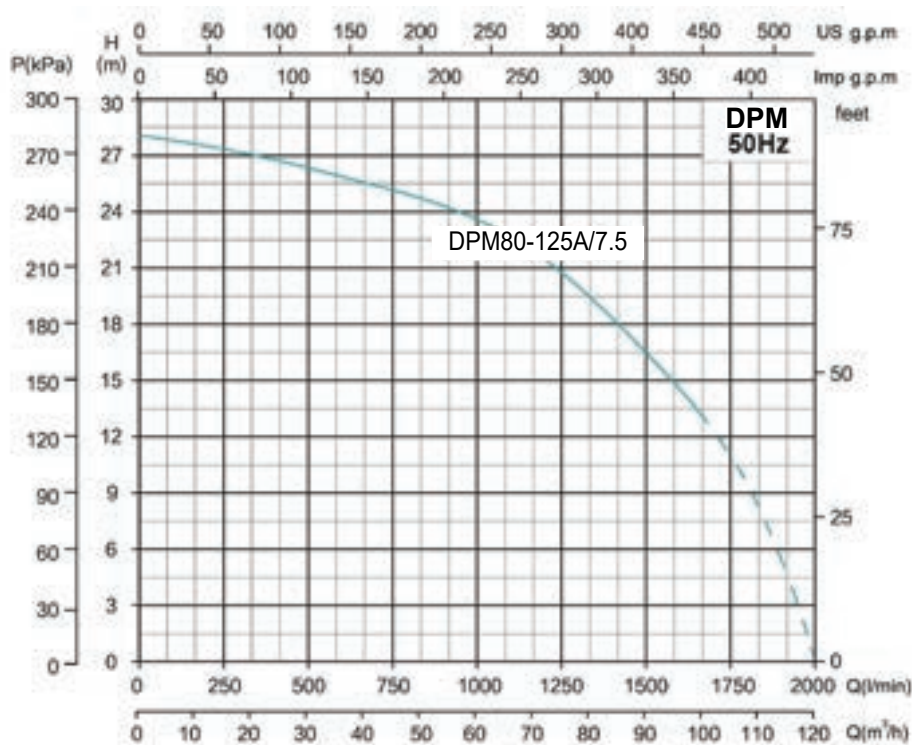
Performance Curve



Performance Curve



Performance Curve



Model	Power		Capacity	2	4	6	8	10	12	14	16	18
380V, 50Hz, 3P	KW	HP	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h
DPM32-160-1.5	1.5	2	Head (Meter)	22	21	20.5	20	19.5	19	18.5	18	17
DPM32-160-2.2	2.2	3		29	28	28	27.5	27	27	26	24	20
DPM32-160-3	3	4		35	34.5	34.5	34	34	33.5	33	31	29
DPM 32-200-4	4	5.5		45	44	43	43.5	43	42	39	37	33
DPM 32-200-5.5	5.5	7.5		57	56.5	56	55.5	54	53	51	48	43
DPM 32-200-7.5	7.5	10		70	71	69	68	67	66	63	60	55

Model	Power		Capacity	4	8	12	16	20	24	28	32	36
380V, 50Hz, 3P	KW	HP	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h
DPM40-125-1.5	1.5	2	Head (Meter)	17	17	16	15	-	-	-	-	-
DPM40-125-2.2	2.2	3		23	22	21	19.5	20	-	-	-	-
DPM40-160-3	3	4		28	27.5	27	26.5	26	25	-	-	-
DPM40-160-4	4	5.5		35.5	35	34.5	34	34	33	-	-	-
DPM40-200-5.5	5.5	7.5		42	41.5	41.5	41	40	39	36	-	-
DPM40-200-7.5	7.5	10		52	51	50.5	50	49.5	49	47	43	36

Model	Power		Capacity	10	20	30	40	50	60	70	80	90
380V, 50Hz, 3P	KW	HP	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h	m³/h
DPM80-125A-7.5	7.5	10	Head (m)	27.5	27	26	25.5	25	23.5	22.5	-	-