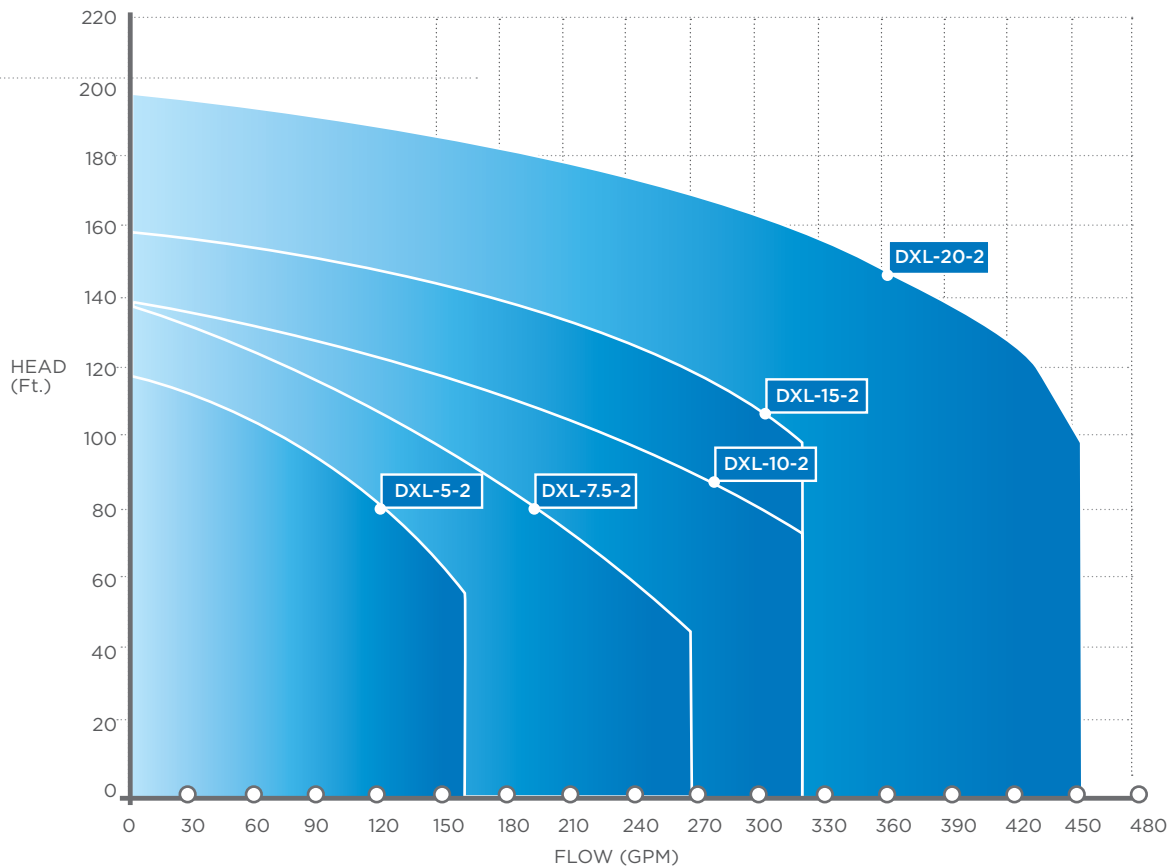


# DXL LOW HEAD SPECS

PUMP CHARACTERISTICS	DXL-5-2	DXL-7.5-2	DXL-10-2	DXL-15-2	DXL-20-2
Discharge Diameter - inch (mm)	2 (50)	3 (80)	4 (100)	4 (100)	4 (100)
Discharge Connection Type	Hose Coupling	Hose Coupling	Hose Coupling	Hose Coupling	Hose Coupling
Flow at rated point - USGPM (m <sup>3</sup> /min)	52.8 (0.2)	158.5 (0.6)	211.2 (0.8)	264 (1.0)	317 (1.2)
Head at rated point - ft (m)	98.5 (30)	82 (25)	98.4 (30)	114.8 (35)	131 (40)
Impeller Type	Semi-Open	Semi-Open	Semi-Open	Semi-Open	Semi-Open
Impeller Diameter - inch (mm)	5.9 (150)	6.6 (168)	6.7 (170)	7.1 (180)	7.7 (195)
Maximum Solid Size - inch (mm)	0.3 (8)	0.3 (8)	0.3 (8)	0.3 (8)	0.3 (8)
Weight - lb (kg)	150 (68)	187 (85)	243 (110)	364 (165)	397 (180)
Motor Size - HP (kW)	5 (3.7)	7.5 (5.5)	10 (7.5)	15 (11)	20 (15)
Speed - RPM	3600	3600	3600	3600	3600
Voltage - V (at 60Hz)	460	460	460	460	460
Rated Current (amps)	7	9	13	19	26
Starting Method	Direct-on-Line	Direct-on-Line	Direct-on-Line	Direct-on-Line	Direct-on-Line
Cable length - ft (m)	26 (8)	26 (8)	26 (8)	26 (8)	26 (8)
Motor Thermal Protection	No	No	No	No	No
Insulation Class	F	F	F	F	F

# DXL LOW HEAD CURVES



# DXL HIGH HEAD SPECS

PUMP CHARACTERISTICS	DXL-15H-2	DXL-30H-2	DXL-60H-2	DXL-100H-2	DXL-150H-2
Discharge Diameter - inch (mm)	3 (80)	4 (100)	6 (150)	6 (150)	6 (150)
Discharge Connection Type	FNPT Flange	FNPT Flange	FNPT Flange	FNPT Flange	FNPT Flange
Flow at rated point - USGPM (m <sup>3</sup> /min)	132 (0.5)	264 (1.0)	264 (1.0)	528 (2.0)	528 (2.0)
Head at rated point - ft (m)	210 (64)	197 (60)	295 (90)	361 (110)	525 (160)
Impeller Type	Semi-Open*	Closed	Closed	Closed	Closed
Impeller Diameter - inch (mm)	6.6 (167)	8.0 (202)	9.9 (251)	11.2 (285)	13.0 (330)
Maximum Solid Size - inch (mm)	0.24 (6)	0.4 (10)	0.4 (10)	0.4 (10)	0.4 (10)
Weight - lb (kg)	150 (68)	187 (85)	243 (110)	364 (165)	397 (180)
Motor Size - HP (kW)	518 (235)	705 (320)	1653 (750)	1697 (770)	2425 (1100)
Speed - RPM	3600	3600	3600	3600	3600
Voltage - V (at 60Hz)	460/575	460/575	460/575	460/575	460/575
Rated Current (amps)	18/15	37/30	74/59	124/99	178/145
Starting Method	Direct-on-Line	Direct-on-Line	Star-Delta	Star-Delta	Star-Delta
Cable length - ft (m)	50 (15)	50 (15)	50 (15)	50 (15)	50 (15)
Motor Thermal Protection	Yes	Yes	Yes	Yes	Yes
Insulation Class	E	E	E	F	F

\* 2 STAGE PUMP

# DXL HIGH HEAD CURVES

