

SP-QDX · DATA SHEET

Light Submersible Pump — QDX

Clean-water submersible · float-switch versions · IPX8

QDX15-14-1.1(F): 15 m³/h · 14 m · 1.1 kW · 2.5" outlet**Key features**

- For clean water: rain collection, wells, rivers, cellars, garages and basements, and water supply and drainage in the breeding industry
- Models marked (F) carry a float switch for automatic level control
- Cast-aluminium pump body and motor bracket keep the pump light to handle
- Aluminium impeller, CS 45# motor shaft, graphite-to-ceramic mechanical seal, plated-iron suction strainer
- 2-pole induction motor, insulation class E, protection IPX8, single-phase with capacitor and thermal overload protection
- Maximum submersible depth 5 m; liquid and ambient temperature up to +40 °C

Specification

Power range	0.25–1.1 kW
Rated flow	1.5–40 m ³ /h (by model)
Rated head	6–32 m (by model)
Outlet	1"–3"
Max. depth	5 m
Power supply	Single-phase, 50 Hz, 2,850 rpm

Model table — single-phase (F = float switch)

Model	kW	Outlet	Rated flow (m ³ /h)	Rated head (m)	Weight (kg)
QDX1.5-12-0.25(F)	0.25	1"	1.5	12	5
QDX1.5-17-0.37(F)	0.37	1"	1.5	17	7
QDX1.5-25-0.55(F)	0.55	1"	1.5	25	10
QDX3-18-0.55(F)	0.55	1.25"	3	18	10
QDX10-12-0.55(F)	0.55	1.5"	10	12	10
QDX15-7-0.55(F)	0.55	2"	15	7	10
QDX1.5-32-0.75(F)	0.75	1"	1.5	32	12

Model	kW	Outlet	Rated flow (m ³ /h)	Rated head (m)	Weight (kg)
QDX3-24-0.75(F)	0.75	1.25"	3	24	12
QDX8-18-0.75(F)	0.75	1.5"	8	18	11.5
QDX10-16-0.75(F)	0.75	2"	10	16	12
QDX15-10-0.75(F)	0.75	2.5"	15	10	12
QDX25-6-0.75(F)	0.75	3"	25	6	12
QDX3-30-1.1(F)	1.1	1"	3	30	13.5
QDX15-14-1.1(F)	1.1	2.5"	15	14	16
QDX40-6-1.1(F)	1.1	3"	40	6	18

Performance data at $n = 2850$ rpm (50 Hz), as published in the source catalogue; chart in SP-QDX-curves.pdf. Model dimensions are listed in the table above.

For a quotation, send the model code and quantity to tradingsunton@gmail.com or WhatsApp +86 173 0677 2035.