

# KLD 1500 SERIES MOTORISED VALVES

## Product Highlights:

- 1) Small dimension, only 1/4 of traditional actuators
- 2) High performance/price ratio
- 3) Metal core, reliable quality and super torque
- 4) Manual over-ride is easy and convenient

## Suitable Applications:

- 1) Very suitable for water treatment industry
- 2) Process control, industrial automation etc
- 3) Pharmaceutical equipment, cleaning equipment etc
- 4) Suitable for food, oil, water, sullage, chemical medium etc

## Standard Features:

- 1) 300 Nm max torque
- 2) 90° degree rotating angle
- 3) 25-30S operating time
- 4) Max 220w input power
- 5) Ip67 enclosure
- 6) 100m/500V insulation resistance
- 7) 1500 VAC/MIN
- 8) -30°C < t < 60°C (PVC range)
- 9) -20°C < t < 100°C (Stainless steel range)



MODEL	SIZE	MATERIAL	MAX PRESSURE	VOLTAGE	CONNECTION
KLD 1500 S/S-65C-T	DN 65	316 S/S	6.0 Mpa	24 VAC	T
KLD 1500 S/S-65B-T	DN 65	316 S/S	6.0 Mpa	110-240 AC/DC	T
KLD 1500 S/S-80C-T	DN 80	316 S/S	6.0 Mpa	24 VAC	T
KLD 1500 S/S-80B-T	DN 80	316 S/S	6.0 Mpa	110-240 AC/DC	T
KLD 400 PVC-65C-S	DN 65	UPVC	1.0 Mpa	24 VAC	S
KLD 400 PVC-65B-S	DN 65	UPVC	1.0 Mpa	110-240 AC/DC	S
KLD 1500 PVC-80C-S	DN 80	UPVC	1.0 Mpa	24 VAC	S
KLD 1500 PVC-80B-S	DN 80	UPVC	1.0 Mpa	110-240 AC/DC	S
KLD 1500 D/Cast-100B-F	DN 100	Aluminium	1.6 Mpa	110-240 AC/DC	F
KLD 1500 D/Cast-125B-F	DN 125	Aluminium	1.6 Mpa	110-240 AC/DC	F
KLD 1500 D/Cast-150B-F	DN 150	Aluminium	1.6 Mpa	110-240 AC/DC	F
KLD 1500 D/Cast-200B-F	DN 200	Cast Iron	1.6 Mpa	110-240 AC/DC	F

NOTE: F-Flange S-Socket T-Thread