

**CLD SERIES  
CLOSE - COUPLED  
CENTRIFUGAL PUMP**

## PUMP

- Pump body : Cast iron G25
- Motor bracket : Cast iron G25
- Impeller : Stainless steel
- Motor shaft : Stainless steel
- Mechanical seal : Carbon-ceramics

## MOTOR

- Three phase (380-415V) 50Hz 2 pole motor.
- IP54 protection class F insulation.
- Totally enclosed fan-cooled motor, continuous running.
- Different frequencies (eg. 60Hz) and voltages can be supplied upon request.

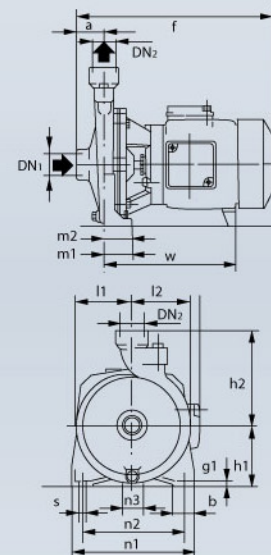
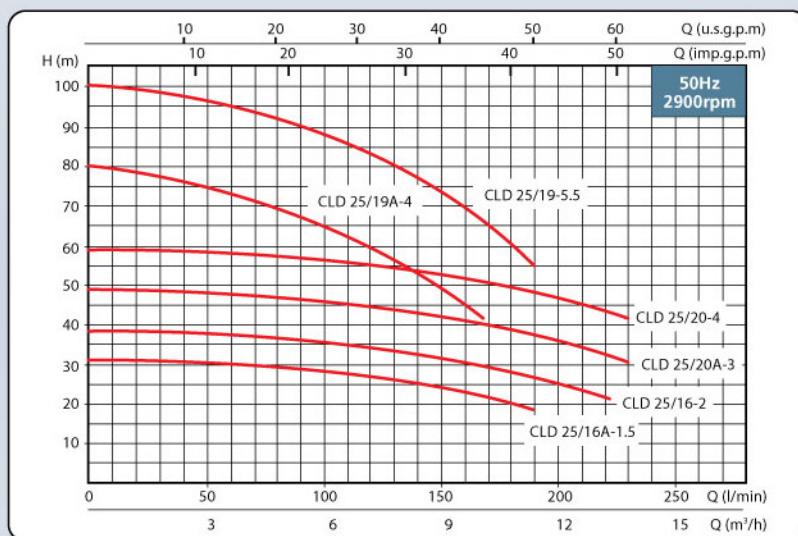
## OPERATING CONDITIONS

- Capacity : Up to 230 l/min
- Head : Up to 100m
- Pumped liquid temperature : -10°C ~ +90°C
- Ambient temperature : up to 40°C
- Maximum operating pressure : Up to 10 bar (16 bar for CLD25-19)
- Total suction lift : Up to 7m
- Maximum liquid viscosity : 5°E
- Suitable for handling clean, non-flammable and non-explosive liquid containing no solid particles and fibres.

## APPLICATIONS

- Hose reel fire fighting
- Civil and industrial applications
- Water supply
- Heating, air-conditioning, cooling and circulation plants
- Irrigation and sprinkler systems

## SELECTION CHART



## DIMENSION (mm)

Model	DN1	DN2	a	f	h1	h2	m1	m2	n1	n2	n3	b	s	l1	l2	w	g1	KG	HP
CLD 25/16A-1.5	G 1 1/2"	G 1"	60	405	100	160	75	55	195	150	40	43	10	100	105	255	10	19	1.5
CLD 25/16-2	G 1 1/2"	G 1"	60	405	100	160	75	55	195	150	40	43	10	100	105	255	10	25	2
CLD 25/20A-3	G 1 1/2"	G 1"	62	445	125	180	90	65	250	200	40	47	10.5	125	125	285	14	30	3
CLD 25/20-4	G 1 1/2"	G 1"	62	475	125	180	90	65	250	200	40	47	10.5	125	125	315	14	40	4
CLD 25/19A-4	G 1 1/2"	G 1"	98	520	140	180	100	70	240	190	40	50	14	134	134	340	15	44	4
CLD 25/19-5.5	G 1 1/2"	G 1"	98	565	140	180	100	70	240	190	40	50	14	134	134	360	15	50	5.5

For enquiries, please contact :