



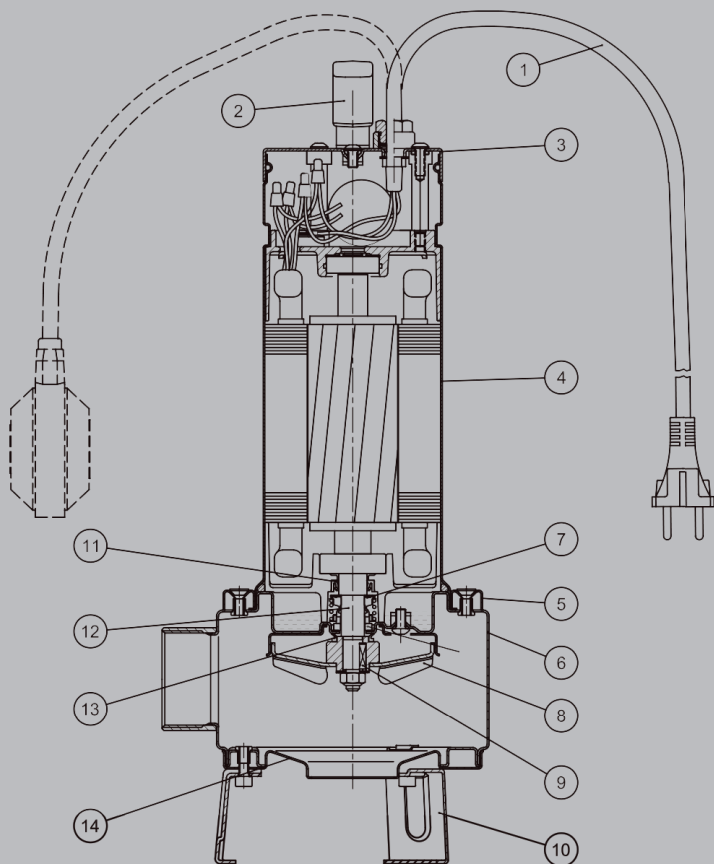
KLEEpump

KXV series

KLEEpump KXV is a compact, efficient and affordable stainless submersible pump on legs/feet in high quality, which is used for waste water, drains, fountains and ponds.

The KLEEpump series is our own high-quality brand, and has been developed and tested in collaboration with our manufacturer.

See more at www.klee.dk for our selection of drain and sewage pumps.



Component	Material
1. Cable	H07RN-F
2. Handle	AISI 304+Nylon
3. Motor Cover	AISI 304
4. Motor Casing	AISI 304
5. Fixing Ring	AISI 304
6. Pump Casing	AISI 304
7. Mechanical seal	SIC/SIC/NBR
8. Impeller	AISI 304
9. Key	AISI 304
10. Support Foot	AISI 304
11. Oil Seal	NBR
12. Shaft	AISI 304
13. V-type Axial Oil Seal	NBR
14. Suction flange	AISI 304

Model codes

KXV: Name of series
07: Power (HP)
M: 1 phase
T: 3 phase
A: Float switch
40: Discharge size (1 1/2")
50: Discharge size (2")

Motor data (KXV)

- Motor Type: 2 Pole, dry type
- Frequency: 50Hz
- Nominal Speed: 2850 rpm
- Insulation Class: F class (155°C)
- Enclosure Protection Class: IP 68
- Protection Device: Thermal Protector (1 phase)

Pump data (KXV)

- Impeller: Open Impeller
- Shaft Seal/Mechanical: Double Seals
- Bearing: Double-shielded Ball Bearing

Operation Conditions

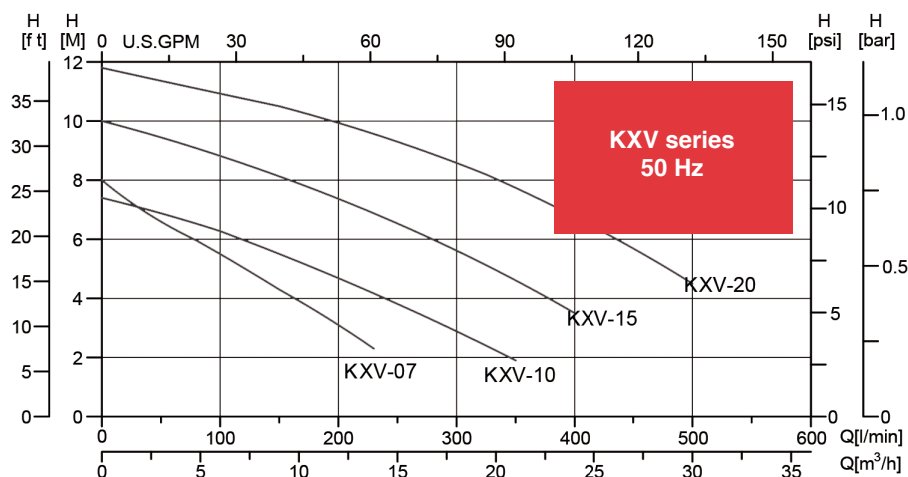
Fluid Temperature:
 0 to 50°C (122°F)

Applications

- Basement water removal
- Waste water drainage
- Water transfer
- Sump/effluent handling
- Dewatering
- Fish pond & fountain circulation
- Factory waste water handling



KLEEpump – KXV series

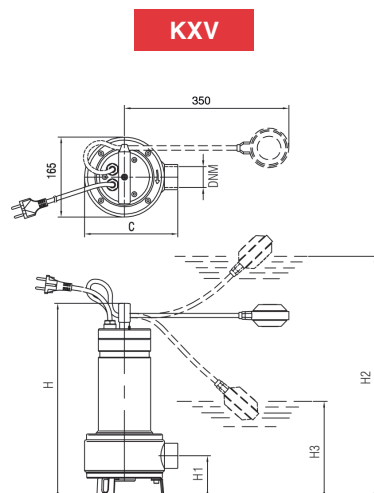


Technical Data

Model (1 Phase)	Phase	Current FLA [A]	Power		Capacitor	Head [m]		Flow [L/min]		Discharge
	Ø	220-240V	HP	kW	µf / V	Rated	Max	Rated	Max	Inch
KXV-07-M-40	1	4,1-3,6A	0,75	0,55	15µf/450V	7,1	9,1	80	260	1 1/2"
KXV-07-MA-40	1	4,1-3,6A	0,75	0,55	15µf/450V	7,1	9,1	80	260	1 1/2"
KXV-10-M-50	1	5,5-5,1A	1,0	0,75	22µf/450V	7,1	7,7	100	400	2"
KXV-10-MA-50	1	5,5-5,1A	1,0	0,75	22µf/450V	7,1	7,7	100	400	2"
KXV-15-M-50	1	6,8-6,2A	1,5	1,1	30µf/450V	8,6	9,1	100	450	2"
KXV-15-MA-50	1	6,8-6,2A	1,5	1,1	30µf/450V	8,6	9,1	100	450	2"

Model (3 Phase)	Phase	Current FLA [A]		Power		Head [m]		Flow [L/min]		Discharge
	Ø	380-415V		HP	kW	Rated	Max	Rated	Max	Inch
KXV-07-T-40	3	1,8-1,6A		0,75	0,55	7,1	9,1	80	260	1 1/2"
KXV-10-T-50	3	2,6-2,4A		1,0	0,75	7,1	7,7	100	400	2"
KXV-15-T-50	3	3,0-2,7A		1,5	1,1	8,6	9,1	100	450	2"
KXV-20-T-50	3	3,7-3,4A		2,0	1,5	10,2	11,0	150	550	2"

Dimensions



Model (1 & 3 Phase)	X					Passage	Cable		Weight
	H	H1	H2	H3	C	[mm]	H07RN-F	M	Kg
KXV-07-M-40	403	88,0	483	185	193	35	3G1,0 mm ²	10	11,0
KXV-07-MA-40	403	88,0	483	185	193	50	3G1,0 mm ²	10	11,5
KXV-10-M-50	486	111,5	566	268	198	50	3G1,0 mm ²	10	14,0
KXV-10-MA-50	486	111,5	566	268	198	50	3G1,0 mm ²	10	14,5
KXV-15-M-50	486	111,5	566	268	198	50	3G1,5 mm ²	10	16,0
KXV-15-MA-50	486	111,5	566	268	198	50	3G1,5 mm ²	10	16,5
KXV-07-T-50	403	88,0	-	-	193	35	4G1,0 mm ²	10	11,0
KXV-10-T-50	436	111,5	-	-	198	50	4G1,0 mm ²	10	12,0
KXV-15-T-50	486	111,5	-	-	198	50	4G1,0 mm ²	10	14,0
KXV-20-T-50	486	111,5	-	-	198	50	4G1,5 mm ²	10	16,0



See more at www.klee.dk

Retailer:

Brd. Klee A/S

Gadagervej 11
2620 Albertslund
Tel 43 86 83 33
Fax 43 86 83 88
klee@klee.dk
www.klee.dk