

LK HydronicGroup 125

- All in one
- Easy to install
- Easy to combine with electronic regulation

Technical data

Voltage:	230 VAC 50/60 Hz
Power consumption:	10-75 W depending on pump speed
Working temperature:	Min. +5 °C/Max. +100 °C
Ambient temperature:	Min. +5 °C/Max. +58 °C
Max. working pressure:	1.0 MPa (10 bar)
Leakage:	< 0,2% of Kvs at 100 kPa
Media 1:	Water - Ethylene glycol mixture max. 50%
Thread standard:	G - male thread, R - female thread
Circulating pumps:	Wilo PARA 25-180/8-75/SC-12
Material, valve body:	Brass EN 12165 CW617N
Material, insulation:	Expanded Polypropylene EPP

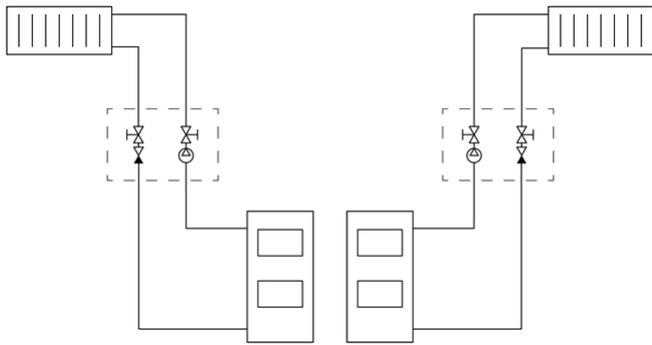


LK HydronicGroup is a complete pump group that is suitable for heating systems where direct supply or mixed supply is desirable.

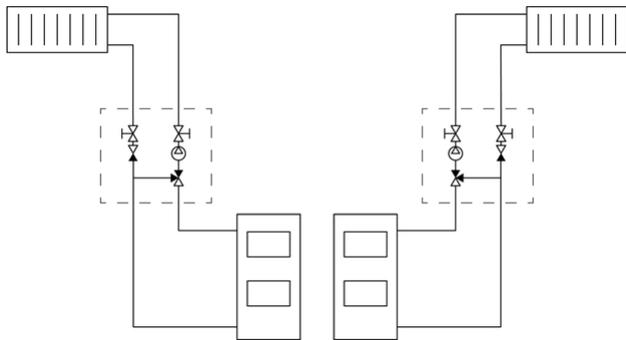
LK HydronicGroup comprises a highly efficient circulation pump, insulation, wall mounting bracket and two ball valves with thermometer, of which the ball valve on the return side has an integrated check valve. In the type where mixed supply is desired, a three-way mixing valve is included.

A manifold for two, optionally three, pump groups is available as an accessory, see accessories and spare parts. Wall mounting bracket is not included with manifold, but must be ordered separately, see accessories and spare parts.

Direct Supply



With mixing valve

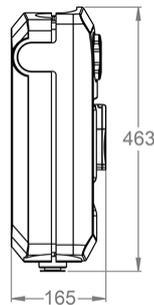
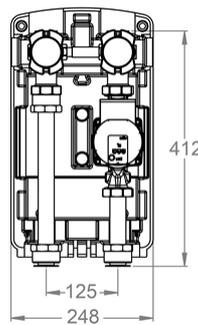


LK 861 Right

LK 861 Left

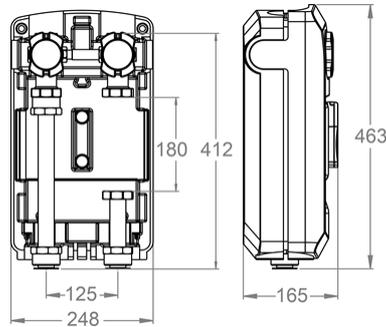


LK 861 HydronicGroup 125



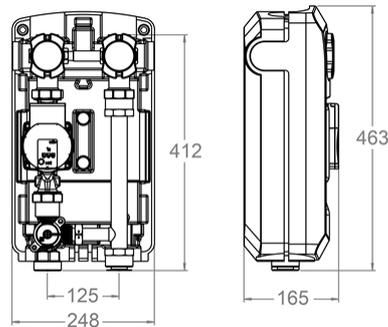
Article no.	Dim.	Weight (kg)
298772	F 1" x M 1½"	5.5

LK 861 HydronicGroup 125 - Whitout pump



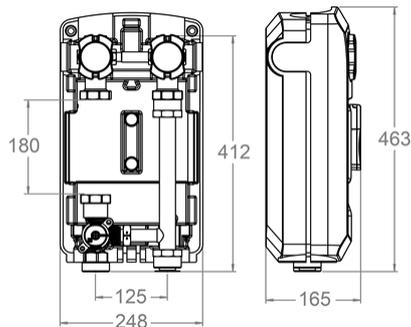
Article no.	Dim.	Weight (kg)
299177	F 1" x M 1½"	3.5

LK 862 HydronicGroup 125 L



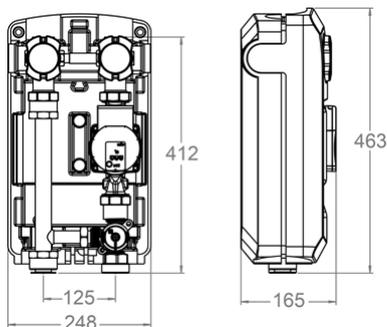
Article no.	Dim.	Kvs m³/h	Weight (kg)
298774	F 1" x M 1½"	4	6.2
298776	F 1" x M 1½"	6.3	6.2
299022	F 1" x M 1½"	10	6.2

LK 862 HydronicGroup 125 L - Whitout pump



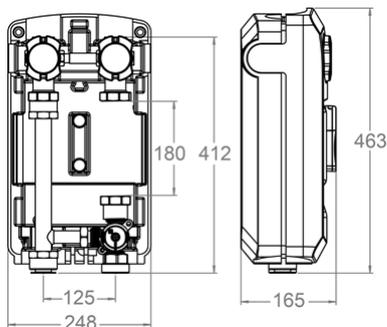
Article no.	Dim.	Kvs m ³ /h	Weight (kg)
299178	F 1" x M 1½"	4	4.2
299180	F 1" x M 1½"	10	

LK 862 HydronicGroup 125 R



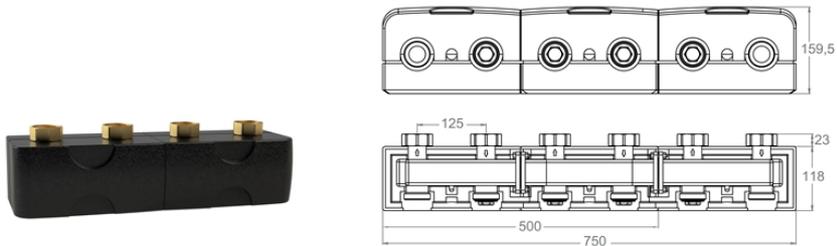
Article no.	Dim.	Kvs m ³ /h	Weight (kg)
298773	F 1" x M 1½"	4	6.2
298775	F 1" x M 1½"	6.3	6.2
298777	F 1" x M 1½"	10	6.2

LK 862 HydronicGroup 125 R - Whitout pump



Article no.	Dim.	Kvs m ³ /h	Weight (kg)
299181	F 1" x M 1½"	4	4.2
299182	F 1" x M 1½"	6.3	4.2
299183	F 1" x M 1½"	10	4.2

LK 860 HydronicGroup 125



Article no.	Type	Dim.	Note	Weight (kg)
182047	2 units	M 1½"	0.3 MPa (3 Bar)	5.8
182048	3 units	M 1½"	0,3 MPa (3 Bar)	9.6

Spare parts & Accessories

Article no.	Article	Position
187203	Pump head Wilo PARA 25-180/8-75/SC-12	1
187191	Repair kit 840 DN 25	10
187190	Repair kit LK 840 DN 15-20	10
182049	Bracket for manifold	4
187205	LK 862-R EPP Insulation, ballvalves, bracket	6
187188	Sealing kit LK 840/841 DN 25	9
187187	Sealing kit LK 840/841 DN 15-20	9
182047	LK 860 - Manifold 2 pc groups	2
182048	LK 860 - Manifold 3 pc groups	3
187204	LK 861 EPP Insulation, ballvalves, bracket	5
187206	LK 862-L EPP Insulation, ballvalves, bracket	7
181920	Mixing Valve LK 840 Kvs 4 (for 298773, 298774)	8
181921	Mixing Valve LK 840 Kvs 6,3 (for 298775, 298776)	8
181922	Mixing Valve LK 840 Kvs 10 (for 298777, 299022)	8

