



We bring water wherever you need!
Upgrade your water & Life with WILO Pumps





Glanded DRY Runner Pump PH Series

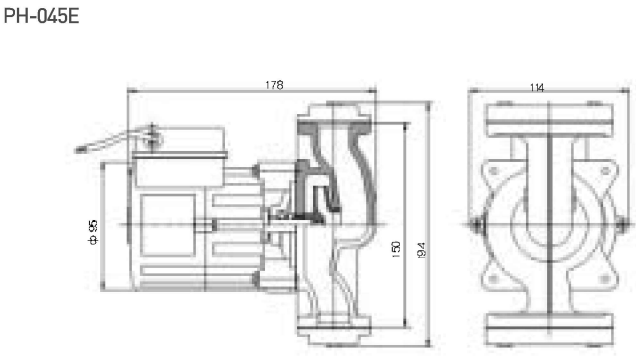
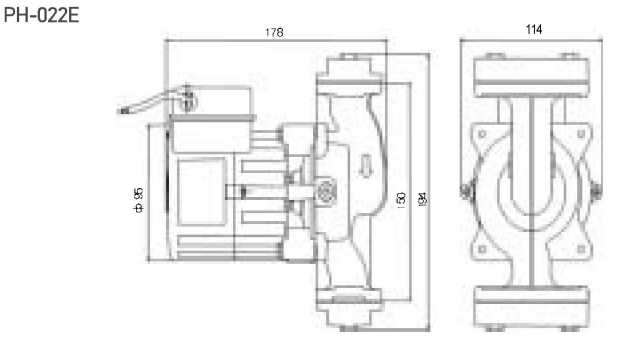
Feature:
 Light and excellent in design
 In-line
 Liquid Temp: up to 80 °C

Application:
 Hot water circulation and heating system

Specification

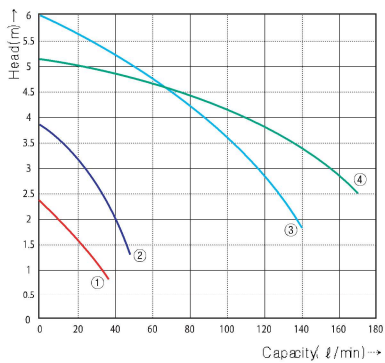
Model	Power Source		Power (kW)		Head (m)			Rated Flow rate		Max. Flow rate		Weight (kg)	
	Voltage(V)	Frequency(Hz)	Input(p1)	Output(p2)	Total Head	Suction Head	Discharge Head	l/min	At Hr	l/min	m ³ / yr	Net	Gross
PH-022E	220	50	0.05	0.02	2	0	2	25	1.0	37	2.2	4.5	5.0
PH-045E	220	50	0.09	0.04	4	0	4	28	2.5	48	2.9	4.5	5.0
PH-046E	220	50	0.09	0.04	4	0	4	28	2.5	48	2.9	4.5	5.0
PH-101E	220	50	0.02	0.10	5	0	5	85	3.0	140	8.4	9.5	10.0
PH-123E	220	50	0.26	0.12	5	0	5	150	3.0	170	10.2	13.0	13.5
PH-251E	220	50	0.52	0.25	8	0	8	210	4.0	300	18.0	20.5	21.0
PH-252E	220	50	0.52	0.25	8	0	8	210	4.0	300	18.0	20.5	21.0
PH-253E	220	50	0.52	0.25	8	0	8	210	4.0	300	18.0	20.5	21.0
PH-254E	220	50	0.33	0.25	15	0	15	50	10.0	110	6.6	13.0	13.0
PH-400E	220	50	0.80	0.40	16	0	16	180	10.0	317	19.0	26.0	27.0
PH-401E	220	50	0.90	0.40	19	0	19	110	16.0	272	16.3	26.0	27.0
PH-401Q	3∅380	50	0.90	0.40	19	0	19	110	16.0	250	15.0	26.0	27.0
PH-1500Q	3∅380	50	1.80	1.50	25	0	25	200	20.0	417	25.0	38.0	40.0
PH-2200Q	3∅380	50	2.90	2.20	30	0	30	250	25.0	500	30.0	38.0	40.0

Outline Drawing

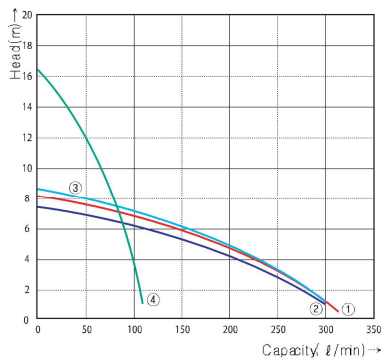




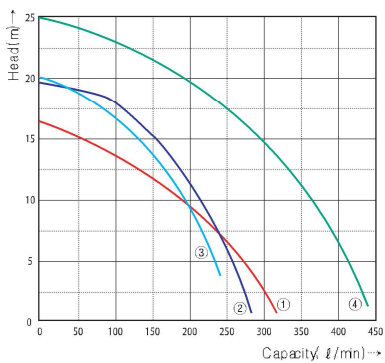
Performance Curve



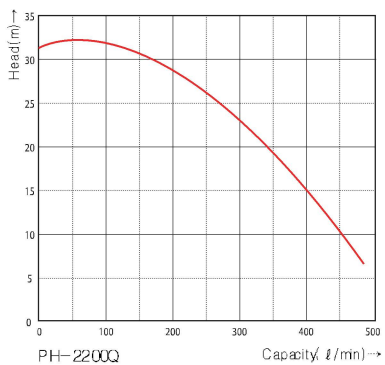
- ① PH-022E ② PH-045E, 046E
- ③ PH-101E ④ PH-123E



- ① PH-251E ② PH-252E
- ③ PH-253E ④ PH-254E



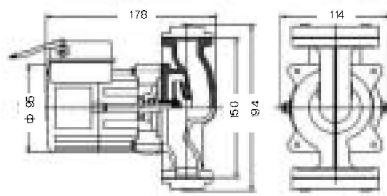
- ① PH-400E ② PH-401E
- ③ PH-401Q ④ PH-1500Q



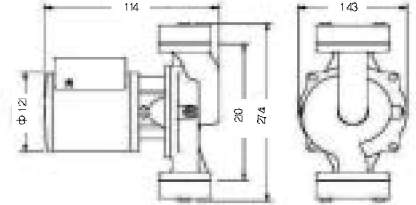
PH-2200Q

Outline Drawing

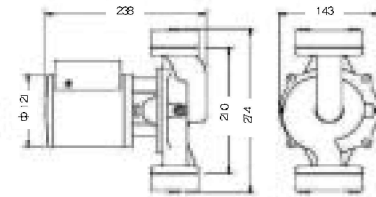
PH-046E



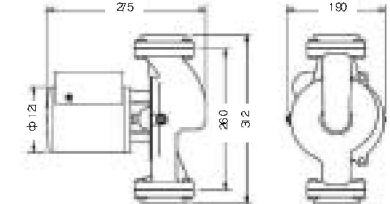
PH-101E



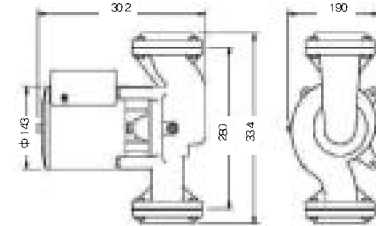
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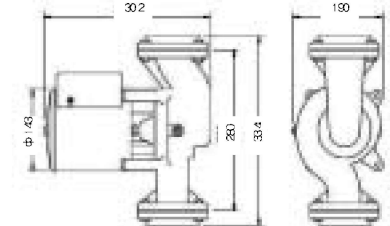
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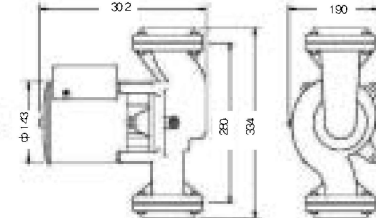
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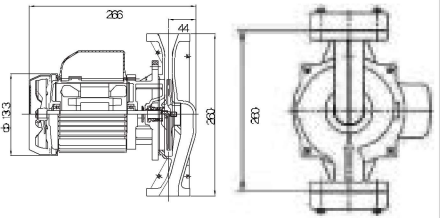
PH-252E



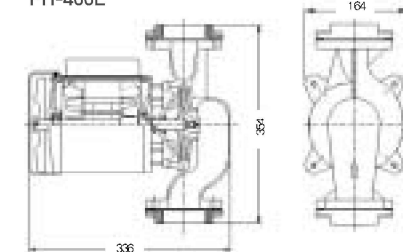
PH-253E



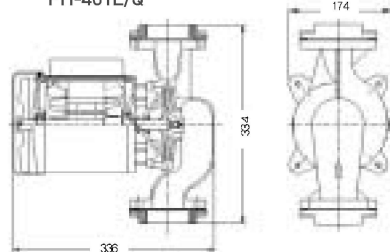
PH-254E



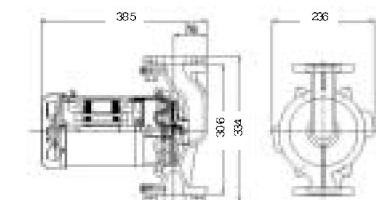
PH-400E



PH-401E/Q



PH-1500Q



PH-2200Q

