



DFY-5-40

主要特点

MAIN FEATURES

- 温度控制采用PID方式，温度精确度达 $\pm 0.1^{\circ}\text{C}$
- 全封闭式磁力搅拌器，运转平稳
- 槽盖口径可调节，有效减少操作过程中冷媒散失
- 可配备二级搅拌，使用户的反应容器内试剂温度均匀
- 槽下设有放液口，便于据需更换槽内浴液
- PID temperature control mode, temperature accuracy reaches $\pm 0.1^{\circ}\text{C}$
- Fully enclosed magnetic stirrer, smooth operation
- The slot cover can be adjusted in diameter, effectively reducing the loss of refrigerant during operation
- Can be equipped with two-stage stirring to make the temperature of the sample in the reaction vessel uniform
- There is a discharge port under the tank, which is convenient for changing the bath liquid in the tank as needed

DFY—系列低温恒温反应浴

CONSTANT TEMPERATURE REACTION BATH

低温恒温反应浴适用于科研、生物、物理、医药、化工等部门进行低温实验，可代替干冰和液氮做低温反应和相关设备提供低温条件，又可以作为低温水槽做运用粘度的测试，又可底部装磁力搅拌，分两段搅拌，使不锈钢槽内温度更均匀，智能控温精确等特点。

Low temperature constant temperature reaction bath is suitable for low temperature experiments in scientific research, biology, physics, medicine, chemical industry and other departments. It can replace dry ice and liquid nitrogen for low temperature reaction and provide low temperature conditions with related equipment. It can also be used as a low temperature water tank for viscosity testing. The bottom is equipped with magnetic stirring, which is divided into two stages to make the temperature in the stainless steel tank more uniform, and the intelligent temperature control is accurate.





技术参数

TECHNICAL PARAMETER

5L

规格型号 Model	容积 Volume	空载温度 Min- temp	制冷量(W) Cooling	流量(L/min) Flow	扬程 H Lift	电压(V) Voltage	电流(A) Current	加热功率 Heat-power	功率(W) Power	冷槽尺寸(mm) Tank size	长*宽*高(mm) L-W-H
DFY-5/30	5L	-30°C-99°C	875-225	20	8m	220V	6.6A	1000	1470	220*180	350*480*680
DFY-5/40	5L	-40°C-99°C	1900-170	20	8m	220V	8.6A	1000	1900	220*180	370*470*680
DFY-5/80	5L	-80°C-99°C	2044-170	20	8m	220V	13A	1000	2700	220*180	600*480*770
DFY-5/120	5L	-120°C-99°C	2250-650	20	8m	220V	16A	1000	3400	220*180	690*510*1010

10L

DFY-10/30	10L	-30°C-99°C	2010-650	20	8m	220V	13A	2000	3000	300*220	570*490*820
DFY-10/40	10L	-40°C-99°C	2800-550	20	8m	220V	15A	2000	3300	300*220	570*490*820
DFY-10/80	10L	-80°C-99°C	3650-950W	20	8m	220V	20A	2000	4500	300*220	730*580*890
DFY-10/120	10L	-120°C-99°C	4380-550W	20	8m	220V	25A	2000	5600	300*220	970*770*1100

20L

DFY-20/30	20L	-30°C-99°C	2800-600W	20	8m	220V	20A	3000	4300	350*250	570*490*860
DFY-20/40	20L	-40°C-99°C	7300-1200W	20	8m	380V	13A	3000	6300	350*250	630*530*1000
DFY-20/80	20L	-80°C-99°C	8760-950W	20	8m	380V	18A	3000	9000	350*250	860*660*970
DFY-20/120	20L	-120°C-99°C	9000-550W	20	8m	380V	25A	3000	12500	350*250	860*660*970

30L

DFY-30/30	30L	-30°C-99°C	4600-600W	25	6m	220V	23A	3000	5100	350*350	630*530*1000
DFY-30/40	30L	-40°C-99°C	7300-900W	25	6m	380V	12A	3000	6200	350*350	630*530*1000
DFY-30/80	30L	-80°C-99°C	8760-950W	25	6m	380V	18A	3000	9000	350*350	860*660*1150
DFY-30/120	30L	-120°C-99°C	9000-550W	25	6m	380V	25A	3000	12500	350*350	1050*770*1120

50L

DFY-50/20	50L	-20°C-99°C	6300-900W	25	6m	220V	25A	3000	5500	400*400	740*640*1190
DFY-50/30	50L	-30°C-99°C	10500-900W	25	6m	380V	14A	3000	7000	400*400	740*640*1190
DFY-50/40	50L	-40°C-99°C	12775-650W	25	6m	380V	17A	3000	8500	400*400	740*640*1190
DFY-50/80	50L	-80°C-99°C	15330-550W	25	6m	380V	27A	3000	13800	400*400	980*770*1240
DFY-50/120	50L	-120°C-99°C	15750-550W	25	6m	380V	38A	3000	19000	400*400	1300*970*1400

100L

DFY-100/30	100L	-30°C-99°C	15750-1600	35	11m	380V	24A	6000	12000	500*500	980*770*1330
DFY-100/40	100L	-40°C-99°C	15750-550W	35	11m	380V	24A	6000	12000	500*500	960*760*1330
DFY-100/80	100L	-80°C-99°C	15750-450W	35	11m	380V	34A	6000	17000	500*500	960*760*1330
DFY-100/120	100L	-120°C-99°C	18375-450W	35	11m	380V	44A	6000	22150	500*500	1300*970*1500