



VWR™ Hotplates, Stirrers and Hotplate Stirrers

Performance,

Reliability,

Safety



#82026-776

3 - YEAR LIMITED WARRANTY

VWR™ Hotplates - VHP



VWR™ Hotplates

- Seamless ceramic top plate
- 4 x 4, 7 x 7, 10 x 10 models
- Temp range 50 - 500°C
- Digital error code display



82026-752

Digital Display - Allows for accurate and repeatable temperature settings.

Microprocessor Control - Sends feedback to the hotplate to maintain set temperature.

Temperature Controller - Connection for VT-4 contact thermometer enables precise temperature control of the medium.

Ceramic top - Seamless one-piece ceramic top provides excellent resistance to chemicals.

Hot top indicator - Light flashes to warn user that the surface is hot to the touch.

Fixed safety circuit - Shuts off heater if temperature rises above 550°C.

Elevated control panel - Minimizes contact with spills and allows for easy reading and adjustment of temperature control.

3-Year Warranty - Limited parts and labor warranty from time of purchase.

SPECIFICATIONS	VHP - C4	VHP - C7	VHP - C10
VWR Cat. #	82026-748	82026-752	82026-756
Voltage	115 v	115 v	115 v
Temperature Range	50 - 500°C	50 - 500°C	50 - 500°C
Heat Power	250 W	1000 W	1500 W
Fixed Safety Circuit	550°C	550°C	550°C
Material Heating Plate	glass-ceramic	glass-ceramic	glass-ceramic
Dimensions Heating Plate	4 x 4 in	7 x 7 in	10 x 10 in
Dimensions (W x D x H)	150 x 260 x 105 mm	220 x 335 x 105 mm	300 x 415 x 105 mm
Weight	approx. 6.5 lb	approx. 11 lb	approx. 13 lb
Certifications	UL / CUL / CE	UL / CUL / CE	UL / CUL / CE
Connection for Temp Controller	no	yes	yes
LIST PRICE	\$185.00	\$285.00	\$348.00

VWR™ Magnetic Stirrers without Heating

- Seamless ceramic top plate
- 4 x 4, 7 x 7, 10 x 10 models
- Wide speed range(100 - 1500 rpm)
- Easy operation

Microprocessor Control - Sends feedback to the motor to maintain constant speed.

Ceramic Top - Seamless one-piece ceramic top provides excellent resistance to chemicals.

Elevated Control Panel - Minimizes contact with spills and allows for easy reading and adjustment of speed control.

Powerful Motor - Stirs viscous materials with a maximum volume of 15 Liters.

Strong Magnet - High magnetic adhesion prevents stir bar decoupling.

3-Year Warranty - Limited parts and labor warranty from time of purchase.



82026-754

SPECIFICATIONS	VS - C4	VS - C7	VS - C10
VWR Cat #	82026-760	82026-764	82026-768
Voltage	115 v	115 v	115 v
Stirring Quantity (H ₂ O)	5 l	10 l	15 l
Speed Display	scale	scale	scale
Speed Range	100 - 1500 rpm	100 - 1500 rpm	100 - 1500 rpm
Material Set-up Plate	glass ceramic	glass ceramic	glass ceramic
Dimensions Set-up Plate	4 x 4 in	7 x 7 in	10 x 10 in
Dimension (W x D x H)	150 x 260 x 105 mm	220 x 335 x 105 mm	300 x 415 x 105 mm
Weight	approx. 6.5 lb	approx. 11 lb	approx. 13 lb
Certifications	UL / CUL / CE	UL / CUL / CE	UL / CUL / CE
LIST PRICE	\$228.00	\$238.00	\$370.00

VWR™ Hotplate Stirrers - VMS



VWR™ Magnetic Stirrers with Heating

- Seamless ceramic top plate
- 4 x 4, 7 x 7, 10 x 10 models
- Temp range 50 - 500°C
- Wide speed range (100 - 1500 rpm)

Digital Display - Allows for accurate and repeatable temperature settings.

Microprocessor Control - Sends feedback to the motor to maintain constant speed.

Temperature Controller - Connection for VT-4 contact thermometer enables precise temperature control of the medium.

Ceramic Top - Seamless one-piece ceramic top provides excellent resistance to chemicals.

Elevated Control Panel - Minimizes contact with spills and allows for easy reading and adjustment of controls.

Powerful Motor - Provides excellent slow speed control.

3-Year Warranty - Limited parts and labor warranty from time of purchase.



82026-776

SPECIFICATIONS	VMS - C4	VMS - C7	VMS - C10
VWR Cat #	82026-772	82026-776	82026-780
Voltage	115 v	115 v	115 v
Stirring Quantity (H ₂ O)	5 l	10 l	15 l
Speed Display	scale	scale	scale
Speed Range	100 - 1500 rpm	100 - 1500 rpm	100 - 1500 rpm
Heat Power	250 W	1000 W	1500 W
Temperature Range	50 - 500°C	50 - 500°C	50 - 500°C
Connection for Temp Controller	no	yes	yes
Fixed Safety Circuit	550°C	550°C	550 °C
Material Heating Plate	glass-ceramic	glass-ceramic	glass-ceramic
Dimensions Heating Plate	4 x 4 in	7 x 7 in	10 x 10 in
Dimensions (W x D x H)	150 x 260 x 105 mm	220 x 335 x 105 mm	300 x 415 x 105 mm
Weight	approx. 6.5 lb	approx. 11 lb	approx. 13 lb
Certifications	UL / CUL / CE	UL / CUL / CE	UL / CUL / CE
LIST PRICE	\$338.00	\$358.00	\$478.00



VWR™ Temperature Controller

By connecting the VT-4 temperature probe, a standard hotplate stirrer becomes a control hotplate stirrer. The VT-4 will maintain the set temperature of the medium without overshooting. This instrument insures precise and reproducible temperature control even during unsupervised operation.

For use with the following units:

82026-752	VHP - C7 Hotplate, 7 x 7, 115 v
82026-754	VHP - C7 Hotplate, 7 x 7, 230 v
82026-756	VHP - C10 Hotplate, 10 x 10, 115 v
82026-758	VHP - C10 Hotplate, 10 x 10, 230 v
82026-776	VMS - C7 Hotplate Stirrer, 7 x 7, 115 v
82026-778	VMS - C7 Hotplate Stirrer, 7 x 7, 230 v
82026-780	VMS - C10 Hotplate Stirrer, 10 x 10, 115 v
82026-782	VMS - C10 Hotplate Stirrer, 10 x 10, 230 v

SPECIFICATIONS	VT-4 Temp Controller
VWR Cat #	82027-144
Sensor	PT 1000
Measuring / Control Range	-10 - 400°C
Temperature Display	digital
Resolution	0.1 K (<100°C) 1K (> 100°C)
Setting Accuracy	1 K
Control Accuracy	+/- 1K
Analog Output with H52	100°C = 1V
LIST PRICE	\$180.00

ACCESSORIES

	H44 Boss Head Clamp Best aluminum clamp for fastening B16 to the H6 V support rod.	VWR Cat. # 33994-024 List Price: \$27.00
	H36 Holding Rod For holding VT-4 above hotplate. 10mm diameter 166 mm long	VWR Cat. # 33994-022 List Price: \$25.00
	H 16 V Support Rod Stainless steel support rod with M10 threaded bushing. 10mm diameter 450 mm long	VWR Cat. # 33994-020 List Price: \$64.00
	H66 Glass-coated Sensor For use with VT-4 when working with aggressive media. 6mm diameter 260mm long	VWR Cat. # 82017-838 List Price: \$267.00
	H70 Extension Cable To separate the casing from the sensor. 1m in length	VWR Cat. # 33993-812 List Price: \$82.00

VWR™ STIRRERS

VWR™ Lab Disc

- Speed range 0 - 1500 rpm
- Ultra-flat (height 10mm)
- Weighs less than 1 lb
- Volume 800 ml



"So thin it fits in your pocket"

VWR Cat. #
82007-828

List Price
\$ 154.00

VWR™ Color Squid

- Speed range 0 - 1500 rpm
- Volume 0.8 liters
- Diameter 110 mm
- Glass top



"Chemical resistant glass top"

VWR Cat. #
82017-652

List Price
\$ 162.00

VWR™ Big Squid

- Speed range 0 - 1500 rpm
- Volume 1.5 liters
- Diameter 160 mm
- Glass top



"Add some color to your Lab"

VWR Cat. #
82017-814

List Price
\$ 185.00



VWR™ Spinplus Stir Bars

Mixes speedily and efficiently. The plus-sign shape creates a deep vortex and provides stable, quiet operation. PTFE resin coated. Order each size separately or choose five-piece assortment (one of each size)

L x Diam., mm (in)	VWR Catalog #	Unit	List
9.5 x 9.5 (3/8 x 3/8)	58947-820	Pack of 50	\$322.25
		Each	\$6.44
19.1 x 19.1 (3/4 x 3/4)	58947-822	Pack of 50	\$370.84
		Each	\$7.42
25.4 x 25.4 (1 x 1)	58947-824	Case of 50	\$396.41
		Each	\$7.93
32 x 32 (1 1/4 x 1 1/4)	58947-826	Pack of 50	\$450.12
		Each	\$9.00
38 x 38 (1 1/2 x 1 1/2)	58947-828	Pack of 50	\$503.83
		Each	\$10.08
Assortment	58947-830	Each	\$45.78

VWR 

vwr.com 1.800.932.5000

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