



CONNECT AND PROTECT

ATTACHMENT PRODUCTS

Accessories

Catalog number	Part number	Description
GT-66	C77220-000	66 ft (20 m) roll of glass tape for attaching heating cable to pipe. Not for stainless steel pipes or for installation temperatures below 40°F (5°C).
GS-54	C77221-000	54 ft (16.5 m) roll of glass tape for attaching heating cable to pipe. For stainless steel pipes or for any installation below 40°F (5°C).
AT-180	158139-000	180 ft (55 m) roll of aluminum tape for attaching heating cables and thermostat sensors to pipes and tanks. Minimum installation temperature: 32°F (0°C). Dimensions: 2.5 in wide, 5 mils thick.
Pipe straps	PS-01 C77211-000 PS-03 C77212-000 PS-10 C77213-000 PS-20 C77216-000 Used to secure conne	For connection kits on pipes with dimensions 2 in – 10 in

LABELS

Catalog number	Part number	Description
ETL	C77203-000	"Electric Traced" label for identifying traced pipes and tanks.
Electric Heat Tracing WARNING Electric Wilder Tracing Wilder Hold Collection by the analysis of the analysi		



GLAND ENTRY KIT

				ntents
Catalog number	Part number	Description	Qty	Description
C75-100-A	000539-000	A NEMA 4X-rated gland kit used to transition	1	Red grommet
		heating cables into a junction box when making connections off of a pipe or tank. It may be used for power, splice, or tee connections. For use with nVent RAYCHEM brand BTV, QTVR, XTVR, HTV, VPL, and LBTV2-CT ⁽¹⁾ heating cables. The kit does not include the junction box, flexible tubing, or tape that are required to make a complete connection.	1	Gland with threaded inserts
			1	Gland with screws
			1	Gland gasket
			1	Locknut
			1	Green / yellow tube
			1	CS-100 core sealer
			1	Terminal block
		(1) For LBTV2-CT only, order HCS-100-A heat-shrink core sealer (P/N 257649) and PMK-GK-10 grommet (P/N 222724)		

SINGLE-ENTRY TRANSITION KIT

			Kit Co	ontents
Catalog number	Part number	Description	Qty	Description
JS-100-A	166639-000	Junction box stand for use with	1	Stand assembly
		nVent RAYCHEM brand BTV, QTVR, XTVR, HTV and VPL heating cables. A separate customer-supplied NEMA 4X junction box is required.	1	Lubricant
			1	Adapter for small pipes
			1	Cable tie
			1	Green / yellow tube
			1	CS-100 cold-applied core
			1	sealer
			1	JS-100 transition
				1-inch locknut

COLD-APPLIED CORE SEALER

Catalog number	Part number	Description
CS-100-A	232949-000	Replacement cold-applied core sealer for nVent RAYCHEM brand BTV, QTVR, XTVR, HTV and VPL heating cables

CONDUIT DRAIN

Catalog number	Part number	Description
JB-DRAIN-PLUG-3/4IN	278621-000	nVent recommends the use of this ¾-in conduit drain with each JBS-100 and JBM-100, and other enclosures with associated conduits, to prevent condensate from collecting in the box.

RAYCHEM-DS-H56834-Accessories-EN-2304 nVent.com/RAYCHEM | 2

BRACKETS, ADAPTERS

Catalog number	Part number	Description
JBS-SPA	E90515-000	Adapter for mounting E-100, JBS-100, and JS-100 to small pipe (≤ 1 inch nominal diameter).
JBM-SPA	D55673-000	Adapter for mounting JBM-100 and T-100 to small pipe (≤ 1 inch nominal diameter).
SB-100-T	279613-000	Adapter for mounting E-100, E-100-L, and JBS-100 connection kits on a tank surface.
UMB	263757-000	Universal mounting bracket for mounting thermostats and other equipment on a pipe.
JB-SB-25	471139-000	Stainless-steel mounting bracket for RAYSTAT-EX-03-A thermostat.

HELICAL FLEXIBLE PLASTIC TUBING

Catalog number	Part number	Description
HCTE-1000	3679754004	Helical flexible plastic tubing for C75-100-A and HAK-C-100 connection kits.

RAYCHEM-DS-H56834-Accessories-EN-2304 nVent.com/RAYCHEM | 3

Junction box standoff

For insulation thickness ≥120 mm & ≤180 mm*



Catalog number	JBM-100-STANDOFF	
Part Number	P000003624	
Weight	0.599 lb / 272 g	
* Consider extra pipe strap length 6-9" (150-225 mm) for attachment		

Junction box standoff

For insulation thickness ≥ 120 mm & ≤ 180 mm*



Catalog number	JBS-100-STANDOFF	
Part Number	P000003408	
Weight	0.297 lb / 135 g	
* Consider extra nine stran length 6-9" (150-225 mm) for attachment		

Consider extra pipe strap length 6-9" (150-225 mm) for attachment

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