

## TECHNICAL DATA SHEET

### Heating Plates

Adescor's heating plates are for manual welding of corrugated pipe fittings. Adescor offers hotplate tables and V-style heating plates for use with pipes up to 1200mm inner diameter. Heating plates are comprised of Teflon coated aluminum for even heat distribution and a non-stick surface. An optional thermal blanket can be purchased to reduce heat loss, conserve energy and protect the Teflon surface between uses.



442 Hotplate Table



630 V-Plate

#### Product Details

- Produces, 45°, 90°, "Y" and "T" fittings
- Heat controller for precise temperature control
- Teflon coated non-stick surface
- CSA or UL508A Certified

TECHNICAL SPECIFICATIONS		Hotplate Tables		V-Plates	
		424	448	630	648
Technical Data	Pipe Diameter (Inside Range)	Max 2 pcs 600mm @ 45° (24" @ 45°)	Max 1 pc 1200mm @ 45° (48" @ 45°)	150mm - 750mm (6" - 30")	150mm - 1200mm (6" - 48")
	Pipe Diameter (Max Outside)	Table Size 1200mm x 1500mm (6" - 48")	Table Size 1500mm x 2100mm (48" x 82.5")	900mm (36")	1400mm (55")
	Dimensions (L x W x H)	2.03m x 1.42m x 0.82m (80" x 60" x 32.2")	2.40m x 1.80m x 0.82m (94.5" x 71" x 32.3")	1.42m x 1.22m x 1.17m (56" x 48" x 46")	0.92m x 1.47m x 1.65m (36.2" x 58" x 65")
	Electrical Requirements	400/480 Volts 3-phase 60 amp			400/480 Volts 3-phase 45 amp
Options	Thermal Blanket	✓	✓	✓	✓
	Split Heat Zones	✓	✓		

Adescor is committed to designing and building efficient machinery for the most demanding production requirements. The Adescor design team will assist you in determining if a standard design will meet your requirements or if one of our custom design solutions is needed.

