

CMD  
SAF/10.09

# Submerged Arc Furnace Hydraulic System - type SAF



CM Hydro Systems Pvt. Ltd

Replaces : NIL

**Features:**

- Manifold Type Construction.
- Ease of Maintenance & Trouble free Operation
- Local/Remote operation by Electrical panel
- 24 V DC Controls
- System will be commissioned by our Trained Engineers

**Technical data** (for other specifications, please contact [mktg@cmhydraulics.com](mailto:mktg@cmhydraulics.com))

CMH	SAF	06	180-6	150-9	180-6	*
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Submerged Arc Furnace Hydraulic System

Further details to specify

5 MVA	=5
7.5 MVA	=7.5
9 MVA	=9
18 MVA	=18
Customised	=C

Clamping Cylinders	
150-6 =	Ø150/Ø70 x 60 St.- 6 Nos.
160-6 =	Ø160/Ø70 x 60 St.- 6 Nos.
180-6 =	Ø180/Ø70 x 60 St.- 6 Nos.
200-6 =	Ø200/Ø70 x 60 St.- 6 Nos.
C =	Customised

Hoist Cylinders	
Ø150/Ø90 x 1400 St. -6 Nos.	=150-6
Ø160/Ø90 x 1400 St. -6 Nos.	=160-6
Ø180/Ø90 x 1400 St.- 6 Nos.	=180-6
Ø200/Ø110 x 1400 St. -6 Nos.	=200-6
Customised	=C

Slipping Cylinders	
150-9 =	Ø150/Ø70 x 100 St.- 9 Nos.
125-9 =	Ø125/Ø70 x 100 St.- 9 Nos.
C =	Customised

Oil Reservoir : 1000 Lts  
 Electric Motor : 15 HP, 2 Nos./ 12.5 HP, 2 Nos.  
 Hydraulic Pump : 40 LPM 2Nos./32 LPM, 2 Nos.  
 Electrical : Control Panel with Limit switch & insulators