

Startec Mud Chiller



Improve drilling results

- Reduce overall drilling time
- Prevent sloughing
- Reduce drill temperature
- Prevent permafrost thaw



The Startec Mud Chiller can be safely and effectively used in drilling applications where drilling fluid consistency and temperature could impact your **drilling results**.

Within this self contained oilfield skid c/w building, the Startec Mud Chiller utilizes a Howden XRV 204-110 Compressor, a 250HP Ram Motor, an Alfa Laval glycol heat exchanger and an Alfa Laval spiral heat exchanger for **210 to 300 tons of refrigeration**, 33⁰ to 50⁰ F.

Compressor:	Howden XRV 204-100
Motor:	Ram 250HP
Condenser:	Air Cooled
Glycol HT Exch.:	Alfa Laval PHE
Mud Chiller:	Alfa Laval Spiral
Mud Pump:	Gorman Rupp, 3—6 m3/m
Controls:	Logix/Moeller Control system, VFD Controlled Condenser fans & Mud Pump, and automatic

STARTEC REFRIGERATION
AND COMPRESSION

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Call us to find out how this can
be applied to your drilling at

