

**SHEET NUMBER 27096 RVD ROTARY VACUUM
DRUM FILTER DESIGNED FOR FILTERING SLURRIES AND
LIQUIDS W/- HIGH SOLID CONTENT.**

BRAND ALFA LAVAL.DIMENSIONS DIAMETER 2M.—LENGTH 2M. INCLUDES DRUM AS VIEWED- VACUUM
PUMP.- MONO PUMP-BELT CONVEYOR,STAINLESS STEEL TANK- CEILING FAN AND HOUSING.



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CORPORATE MACHINERY BROKERS

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ADD GST TO ALL PRICES

ALL SALES ARE SUBJECT TO OUR ANNEXURE 'A' CONDITIONS OF SALE.

ITEM DESCRIPTION--FILTER

RVD—ROTARY VACUUM DRUM

FILTER. OPERATION—Rotary Vacuum Drum Filter consists of a drum in a tub of liquid to be filtered.

-Designed for filtering slurries and liquids w/- high solid content.

-Precoated with diatomaceous carbon or pierlite, the liquid to be filtered is sent to the tub below the drum.

-The drum rotates through the liquid in the tub and the vacuum sucks liquid solids onto the drum surface.

-The liquid portion is sucked by the vacuum through the filter medium from outside of the drum into the internal of the drum.

-The filtrate is then pumped away.

-The solids adhere to the outside wall of the drum which then passes a knife cutting off the solids and a small portion of the filter media to reveal fresh media surface that will enter the liquid as the drum rotates.

-The knife advances automatically as the surface is removed.

Alternative Application as a Solids

Seperator. Liquid solids are poured onto the top of the rotating drum.liquids fall through into the drum while solids spin around the outside of the drum to a side bin.

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VACUUM FILTER.**

PRICE \$ 1500 PLUS GST.

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