



OIL & GAS DEVELOPMENT COMPANY LIMITED

Request For Quotation (Imports)

ANNEXURE 'A

OGDCL House, Jinnah Avenue, Islamabad, Pakistan

Description: Primary Air Intake Filters (AAF) for UCH II

Tender Enquiry No: PROC-FA/CB/P&P/UCH-6200000009 /2022

Delivery Period: 15-16 WEEKS

Mode of Shipment: C&F BY SEA

Evaluation Criteria: FULL CONSIGNMENT WISE

Mode of Procurement: COMPTITIVE BIDDING

Bid Bond Value: USD 1100/-

Bid Validity: 180 days

Bidding Procedure: Single Stage Two Envelope

Purchase Req: 10000512

Attachments: TOR & SPECIFICATIONS/DRAWINGS

Other Terms & Conditions:

SR NO	Material No	Material Description	Unit	Quantity	Unit Price (FOB)	Total Price (FOB)	Unit Price (CFR)	Total Price (CFR)	Deviation From Tender Spec. If Any
1.	35-01291	AAF FILTER, 22" DuraShield B Cylindrical, Size: 560mm L x 405mm OD x 293mm ID P#1645571-001, 05AX-1 ASY TURBINE, GAS "SIEMENS" MODEL 'SGT-100-1S' OR Equivalent	NO	288					
2.	35-05845	AAF FILTER, 34.5" DuraShield B Cylindrical, Size: 875mm L x 405mm OD x 293mm ID P#1569656-001, 05AX ASY TURBINE, GAS "SIEMENS" MODEL 'SGT-100-1S' OR Equivalent	NO	288					

TERMS OF REFERENCE FOR SUPPLIERS:

1. The supplier/manufacturer must have past experience in supplying the same nature of products in Oil and Gas sector, petrochemical and/or Oil refineries.
2. In case, equivalent items are quoted, supplier to provide the proof that quoted filters are directly interchangeable with indented filters and arrange confirmation/direct email from OEM.
3. Delivery period for material should not be more than 15-16 weeks from the date of L/C establishment.
4. Bidder should submit the technical literature which include Air intake filter Dimensions, Construction, Type of filter, Performance data, Micron level and efficiency etc.
5. Off spec and deteriorated items will be rejected during inspection and to be replaced by the supplier without any claim/charges.
6. Supplier to ensure standard performance guarantee of 12 months after receipt, inspection and acceptance of material.
7. Supplied filters must NOT be locally manufactured, supplier to provide import documents along with material at the time of shipment.
8. Reference Specification sheets along with drawings are attached.



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GAS TURBINE
DIVISION

Product Specification

DuraKlean Canister Pair

Part Number: 05AX (Cylinder)
05AX-1 (Cylindrical)

Physical Specification

Dimensions:	Height: 875 mm (05AX) / 560 mm (05AX-1) Outer Diameter: 405 mm (each) Inner Diameter: 293 mm (each)
Filter Weight:	approximately 14.33kg
Bottom End Cap:	Electro-galvanised Steel – Open (05AX-1) Electro-galvanized steel–Closed type with 12.0 mm bolt hole (05AX)
Top End Cap:	Galvanised Steel – Open
Outer & Inner Liners:	Galvanised, expanded and flattened steel
Gasket:	Seamless polyisoprene gaskets eliminate bypass with 100% seal
Media Description:	AAF's DuraKlean Proprietary Blend Media
Pleat Spacing:	Pleat lock ensuring uniform pleat spacing on both inside and outside diameter for maximum life with minimal airflow restriction
End Cap Bonding:	End caps potted with chemical cured polyurethane eliminating air bypass and enhancing structural strength
Accessories:	Rubber step washer with metal insert as a standard option



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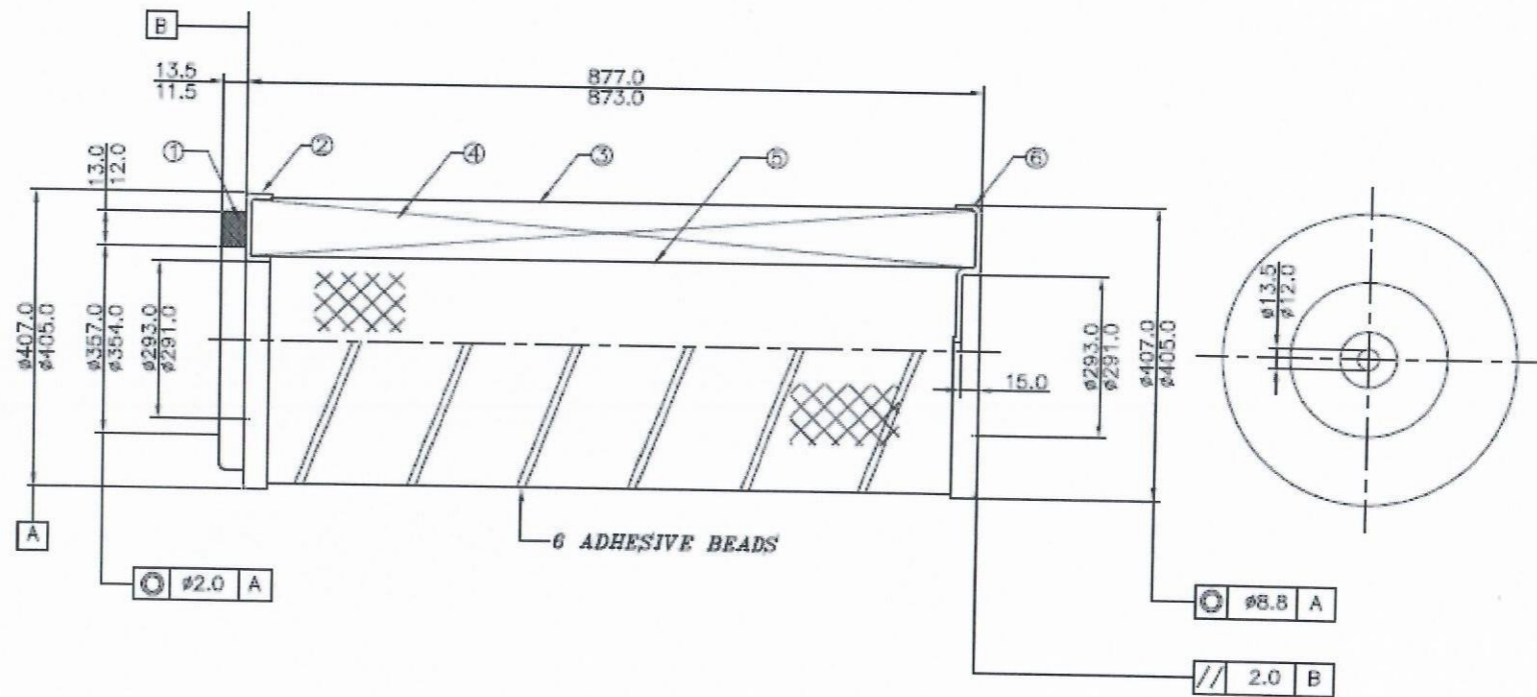
Performance Specification

Rated Airflow:	1650 cfm (2803 m ³ /hr)
Initial Pressure Drop:	206.5 Pa (0.83" w.g.)
Initial Efficiency @0.4micron:	17.1%
Average Efficiency:	90%
Dust Holding Capacity (ASHRAE):	1288g @ 450Pa 2299g @ 625Pa 3969g @ 1000Pa
Efficiency (EN779:2002):	F8
Efficiency (ASHRAE 52.2):	MERV 14
Burst Pressure:	> 25" w.g

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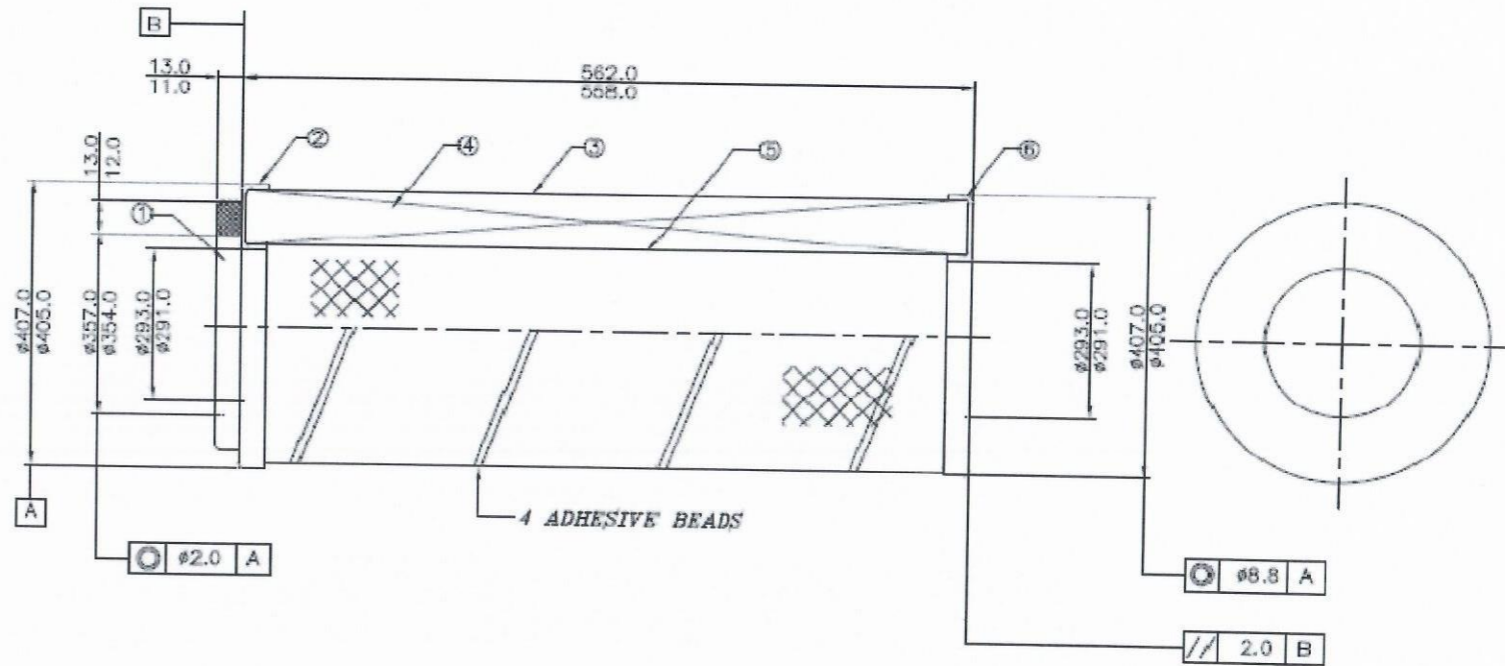
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Product Specification DuraKlean Canister Pair

Part Number: 05AX-1 (Cylindrical)



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