

# GRITS AND GREASES REMOVAL

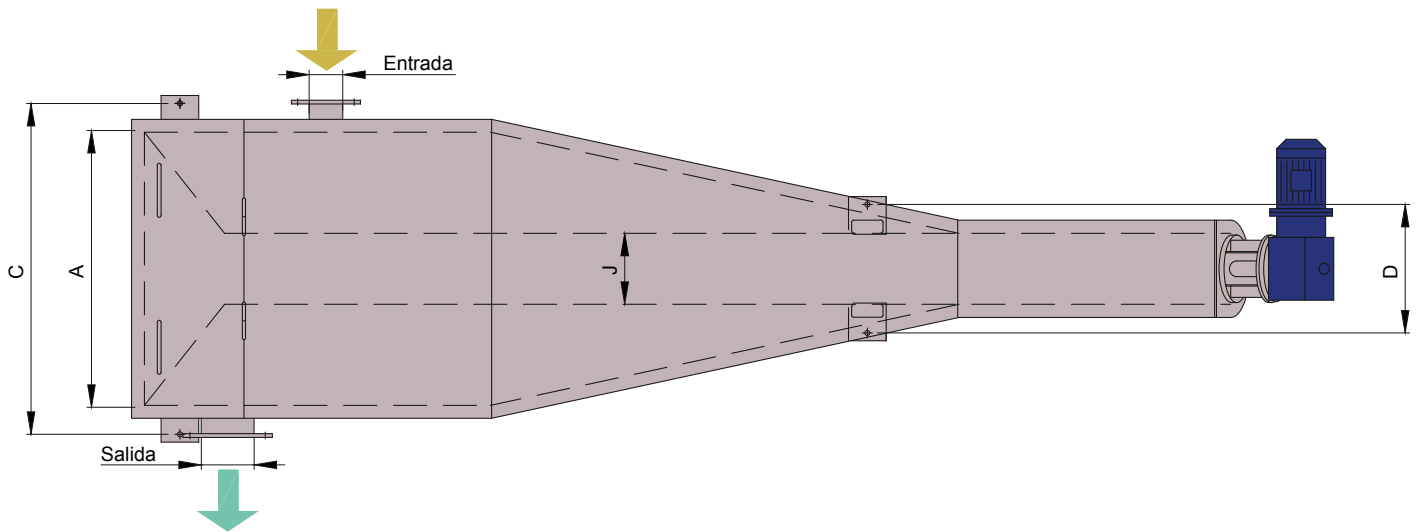
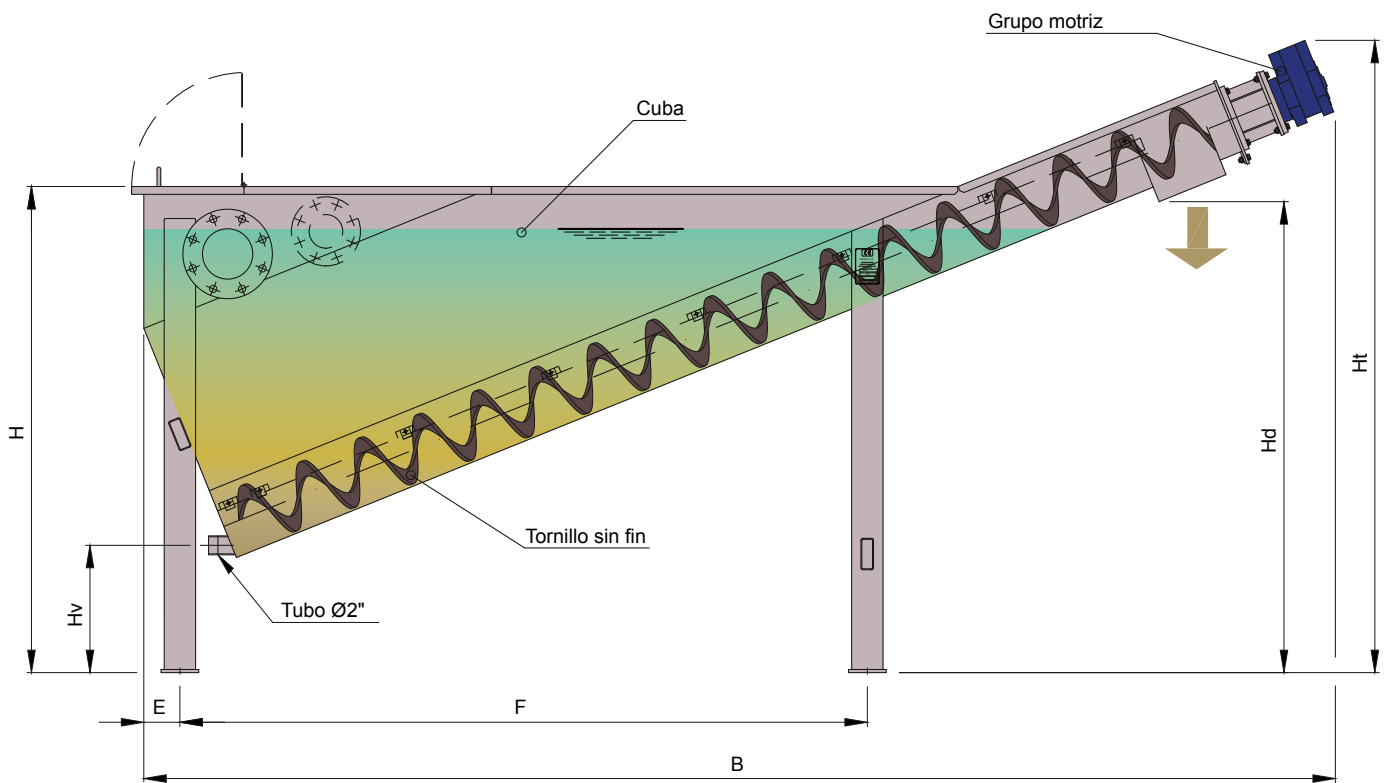
## WORM DRIVE GRIT REMOVER Type: MR37T

Single-block stainless steel unit, based on the operation of a screw conveyor, designed and adapted to extract grits from a degritting enclosure. This unit is built in several sizes and layouts according to the flow to treat and its location.

### Descriptions and Features:

- **Metallic barrel.** Closed with grit input on its rear via a flanged connection with a channel for water discharge. Equipped with a top lid for correct inspection and cleaning.
- **Worm drive.** Coreless transporting device that hoist the grits on the bottom to the upper part, where the discharge point is. It scrapes an anti-wear polyethylene cradle while rotating.
- **Power unit.** Consisting of a geared motor and a coupling module to the worm drive.





DIMENSIONES															
TIPO	Caudal máx. (m³/h)	Pot. (CV.)	BRIDAS DIN 2576 DN...		A	B	C	D	E	F	H	Hd	J	Ht	Hv
			Entrada	Salida											
MR37T-015	20	0,50	80	100	0,65	2,96	0,83	0,37	0,12	1,53	1,36	1,30	0,19	1,77	0,49
MR37T-035	50	0,75	100	150	0,88	3,79	1,05	0,41	0,12	2,19	1,36	1,30	0,23	1,82	0,21
MR37T-050	65	0,75	100	150	1,02	4,14	1,20	0,41	0,12	2,54	1,40	1,35	0,23	1,87	0,14
MR37T-080	100	1,00	150	200	1,44	4,66	1,62	0,51	0,12	2,71	1,56	1,50	0,33	2,10	0,12
MR37T-150	180	1,00	150	250	1,57	5,72	1,75	0,51	0,12	3,80	1,95	1,90	0,33	2,50	0,14