



TE = Temperature element
 VT = Vibration Probes
 VI = Vibration Transmitters
 TE = Temperature element
 TI = Temperature Transmitter
 HV = MUL T L/DUVE
 HY = FLANGE OUTLET
 FU = FLANGE INLET
 EJ = Expansion Joint
 EI = Temperature indicator
 EL = Low Element
 PDI = Differential pressure indicator
 FD = Housing drain
 LW = Impeller washing
 SP = Speed indicator orifice
 SW = Speed switch

IS = RTD will be Duplex type (one element will be spare)

LEGEND

- Serial Link
- STEAM LINE
- WIG LINE
- PROCESS MAIN LINE
- INSTRUMENT AIR PIPING
- ELECTRICAL CONNECTION
- LOGIC FUNCTION
- CLEAN WATER

Transition piece

ESD Interlock

Flexible pipe

Field mounted instrument

I/Cs

MS Moisture separator

Cooler

Heat exchanger

INSTRUMENT VALVES

OPEN BALL VALVE

CLOSED BALL VALVE

OPEN GATE VALVE

CLOSED GATE VALVE

OPEN GLOBE VALVE

CLOSED GLOBE VALVE

OPEN PLUG VALVE

CLOSED PLUG VALVE

Inlet regulating damper

Filter

Flexible connection

Notes:
 1. All instruments in this P&ID have Prefix ID, for example 18-VT-1500
 2. Equipment technical data are listed into G&B tag VD-1208-320-G&B-001

REVISIONS

NO	DATE	DESCRIPTION	BY	CHKD	APPD	AUTHZD
01	10-04-2025	ISSUED FOR APPROVAL	FD	AS	AS	AS
04	11-02-2025	ISSUED FOR APPROVAL	FD	AS	AS	AS
09	14-02-2025	ISSUED FOR APPROVAL	MB	AS	AS	AS
05	20-07-2018	ISSUED FOR APPROVAL	AK	AS	AS	AS

REVISIONS

REV.	ISSUE DATE	DESCRIPTION	PREPARED BY	CHECKED BY	APPROVED BY	AUTHORIZED BY
01						

OWNER: _____ **MC:** _____ **EPCC CONTRACTOR:** _____

Purchaser review & comments does not absolve the vendor of the responsibility for the correct design, manufacturing and operation of the equipment.

Eng. Phase	Purpose of Distribution (POD)	Purpose of Issue (PI)	Purchaser's Action

NO	DATE	DESCRIPTION	BY	CHKD	APPD	AUTHZD
01	10-04-2025	ISSUED FOR APPROVAL	FD	AS	AS	AS
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05	20-07-2018	ISSUED FOR APPROVAL	AK	AS	AS	AS

OWNER: _____ **MC:** _____ **EPCC CONTRACTOR:** _____

PROJECT: HENGANG FERTILIZER PROJECT

VENDOR: AEROMECCANICA STRANICH

TITLE: P&ID ITEM 18-C-150 GRANULATOR SCRUBBER EXHAUST FAN

SCALE: 1 / XX **OWNER PROJECT NO.:** NA **VENDOR DWG NO.:** DD-17185-PID-01 **REV.:** A3

SHEET: 1 OF 1 **PIED PROJECT NO.:** 1208 **PIED DWS NO.:** VD-1208-320-PID-001 **SIZE:** A3

SCOPE OF SUPPLY

MANUFACTURING
 STRANICH SAIPCH

AS Job: 17185/01
 Fan Type: TSAN-304-DWDI