INDIA'S FIRST ONLINE pH CONTROL DOSING PUMP

NEW ARRIVAL

INBUILT pH TRANSMITTER

LOADED WITH UZZY LOGIC

LCD DISPLAY

3.5" LCD

NON-TACTILE KEYPAD

pH 7

SUITABLE FOR ACID/ALKALI DOSING

edose® Neutra

Another quality product from the makers of popular edose® pumps

INITIATIVE® ENGINEERING

Technical Specifications

pH SENSOR

pH Range	:2-11 pH
Body Material	:Glass
Max. Operating pressure	:5 kg/cm^2
Cable Length	: 3 mtrs
Mounting Thread	: 1 / 2" or 3/4" BSPM

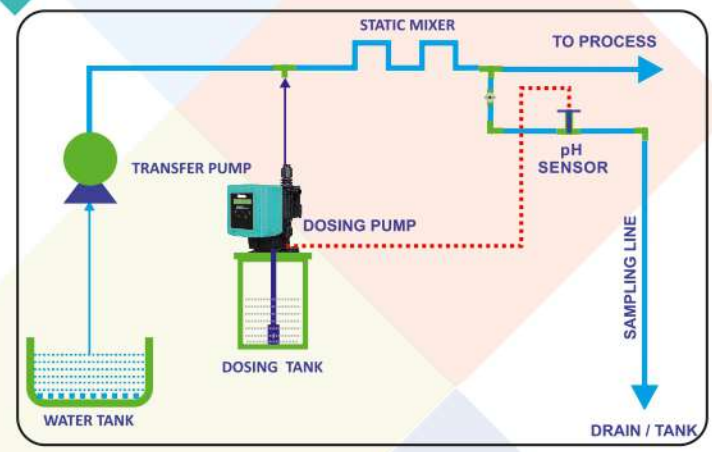
DOSING PUMP

ELECTRICAL:	:230 V AC [+/- 10%] 50HZ
SUCTION TUBING	:4/6 mm
DISCHARGE TUBING	:4/6 mm
DOSING RATE	: 10 LPH at 4 Kg/cm^2
Wetted Parts	:PP/PVDF

FEATURES

- Automatically compensate for the changes in feed pH
- With Fuzzy Logic-Most Accurate and Stable Controller
- Level switch Interlock.
- Also available in PVDF for Sulfuric Acid applications.
- RS 485 Output
- Built In ARV With separate Discharge point to prevent chemical spillage.
- Remote Monitoring with Modem (Optional)

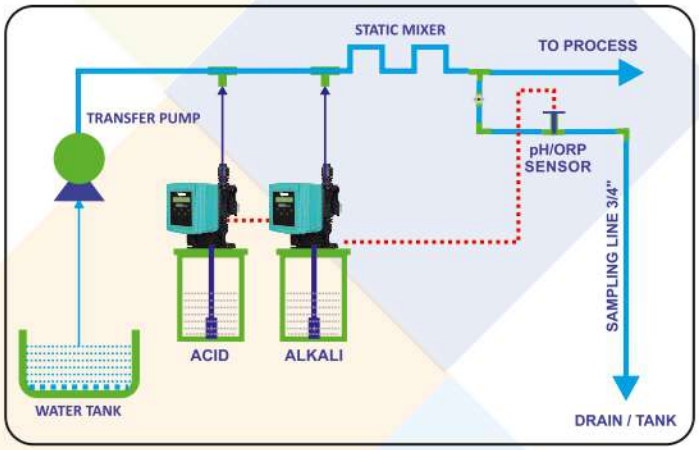
SCHEMATIC



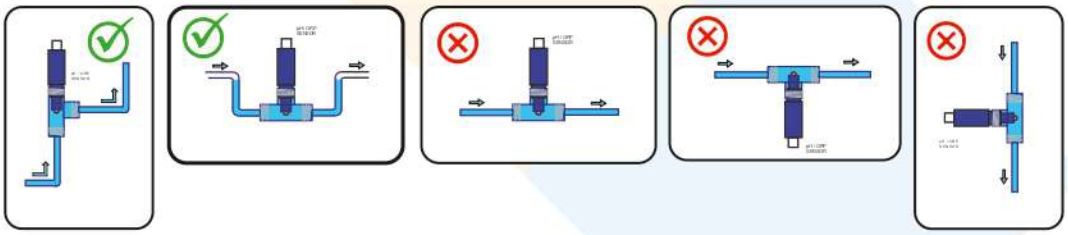
SCOPE OF SUPPLY

- Metering Pump
- 3 Meter Suction and Discharge tubing
- Suction Filter Cum Foot Valve
- Injection / Back Pressure Assembly
- pH Sensor with Holder.

DUAL SIDE pH CORRECTION



SENSOR MOUNTING



INITIATIVE® ENGINEERING
Sr. No. 273, Near Vitthal Mandir, Bhatewara Nagar, Hinjawadi, Pune - 411 057, Maharashtra (India)
www.edose-pumps.com +91 788 788 75 33/38 info@initiativeengineering.com