



DYNAMIC

# Air Compressor, Dryers & Air Receivers

## Air Compressors



We manufacture and supply an exemplary collection of air compressors that are used to compress atmospheric air. Our entire range of air compressors, dryers, and aftercoolers are fabricated using the superior grade material and are appreciated for their corrosion resistance, high durability and efficient performance. Our range of air compressors available in ranges of 2 Hp to 15 Hp, with or without electrical and with all accessories like motor, spares for IR/ELGI/KHOSALA comes with excellent after sales services. We offer extreme quality air dryers that find usage in removing oil, moisture, and dust from atmosphere. These products of ours are available in a wide range from 10 sCFM to 50 sCFM with a dew point of 40°C and offer 100% pure air.

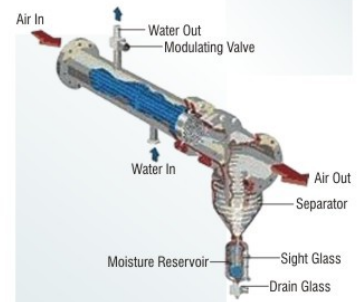
# Some of these dryers available with us are as follows:

- Heatless type
- With prefilter
- Coalescing filter
- Final filter
- Skid mounted

It is a heat exchanger designed & manufactured to reduce / cool the compressed air temperature to desired level, so the condensation takes place & vaporized moisture & oil in air gets converted in liquid droplets which further separated by moisture separator. The after cooler substantially reduces the moisture & oil load coming on down stream at the initial stage. The cooling media can be water or air.

Types	Shell and tube (Vertical / Horizontal) with and without moisture separator.
Location	At the outlet of Compressor.
Range	Upto 5000 CFM at 10 Kg/cm2 operating pressure.
MOC	Shell – As per IS 1239 / IS 2062. Tube – As per BS 2871 part III C – 105, TEMA std.

## After cooler



## Heatless Air Drying Unit



A high quality range of heatless air drying units manufactured by us find wide usage in numerous industries across India. Ideally used to make the air absolutely free of heat and exhaust emitted from machines and other equipment in the work area, these heatless air drying units also make the air moisture free.

Our range of filters highly known for its high durability, corrosion resistance, and efficient working can also be custom designed by our team of competent quality professionals as per the specific requirements of our esteemed clients. The different components used in the wide range of heatless air drying units offered by us are as follows:

- Oil removing filters
- After filters
- Pre-filters
- Fittings timers