

# Compressed Air Auto Drains & Conservation



(Pneumatic)  
Zero Air Loss Drains  
**NUFORS-CR**

- ◆ Test Button Provided
- ◆ Inlet Connection 1/2"
- ◆ Orifice: 6mm
- ◆ Suitable for Flame Proof
- ◆ 3 inlet options



(Electronic)  
Zero Air Loss Drains  
**KAPTIV-CS**

- ◆ Electronic Level Sensed
- ◆ Test Button Provided
- ◆ Inlet Connection 1/2"
- ◆ Orifice: 4mm
- ◆ 3 inlet options



Motorised Drain Valve  
**TEC-44**

- ◆ Dirty Condensate & Heavy Load
- ◆ Orifice: 12mm
- ◆ Battery Backup (facility)
- ◆ External Switching Option

## Energy Conservation



**Magy with Test Button**

- ◆ Max. Drainage Capacity: 145 liters Condensate per hour at 16 bar
- ◆ Max. Filter Capacity: Unlimited
- ◆ 2/2 way, direct acting
- ◆ Orifice: 2 mm



Compressed Air Leak Detector  
**Locator**

- ◆ Detects upto 30 Ft
- ◆ 10 LED Bar Graph
- ◆ Noise Isolating Headphone
- ◆ Battery : 9 Volt
- ◆ Stethoscope Probe Available



Double Timer Drain  
**Fluidrain Combo**

- ◆ Inbuilt Ball Valve Strainer
- ◆ With Test Button
- ◆ Pressure up-to 16 Bar
- ◆ Orifice: 4mm



Condensate Oil-Water Separation System  
**Supremium**

- ◆ For Mineral, Synthetics, Polyglycol Lubricants
- ◆ For Comp. 70 CFM (2m<sup>3</sup>/min) - 2500 CFM (60m<sup>3</sup>/min)
- ◆ Outlet Oil<10 ppm - With Test Point
- ◆ Visual Life indicator for Elements

EXPENSIVE AIR LEAKS  
ROB US OF OUR MONEY



## Compressed Air Leak Detection Audit :

Every 2 psi increase in discharge pressure results in 1 % more power consumption



**FLUIDRAIN-HP**

- ◆ High Pressure up-to 40/80/250/450 Bar
- ◆ With Test Button
- ◆ 2 mm ori

# Leak Detectors, Refrigerant Recovery & Combustion Analyser



**TEK-Mate®**

- ◆ Detects all CFCs, HCFCs, HFCs, and HFOs
- ◆ 15" Flexible probe
- ◆ Visual and audible LED indicators
- ◆ Sensitivity: 7 g/yr
- ◆ Two D-size alkaline batteries -16 Hours



**D-TEK® 3**

- ◆ Detects traditional Refrigerants Co2, & Flammables
- ◆ Visual and audible indicators
- ◆ Sensitivity: 0.03 oz./yr. (1 g/yr.)
- ◆ Lithium-ion Batteries (Rechargeable-10hrs.)
- ◆ 17" Flexible probe
- ◆ 3 in 1 sensor (HFC, Co2\*, R290\*)



**Whisper®**

- ◆ Detects pressure and vacuum leaks for all gases.
- ◆ Laser pointer makes it easier to pinpoint the leak.
- ◆ Two D-size alkaline batteries-165 hrs.
- ◆ Works even in noisy environments.
- ◆ Applications include electrical arcing, malfunctioning steam traps and more!



**Leakator® Jr**

- ◆ Detects all combustible gases with excellent sensitivity and no calibration required.
- ◆ Sensor on probe tip for ultimate sensitivity, response and easy changing
- ◆ Visual and audible indicators
- ◆ Sensitivity: 20/50 ppm
- ◆ Alkaline batteries-4xAA-14 Hours



**PCA® 4**

- ◆ 4-Gas Combustion & Emissions Analyzer
- ◆ Large Color Touch Display
- ◆ Sensor Exchange Program
- ◆ Enhanced Data Viewing
- ◆ Bluetooth® wireless technology
- ◆ Li-Ion rechargeable batteries-4xAA-12 Hours
- ◆ 500 Memory Locations
- ◆ Advanced Sensor Features



**Fyrite® INSIGHT® Plus**

- ◆ Tune Rite® on-demand HVAC "assistant"
- ◆ Measures O2, CO (w/NOx filter), stack/air temperature and draft/ pressure
- ◆ B-Smart® pre-calibrated CO sensor



Refrigerant Recovery Machine  
**Vortex AC**

- ◆ Easily recovers all CFC, HFC and HCFC non-flammable refrigerants
- ◆ Motor Rating: 1HP, 1450 RPM @ 50Hz
- ◆ 2-cylinder, oil less, air-cooled compressor
- ◆ Recovery Rates (vapor/liquid/push-pull)
- ◆ R-22 : 11.81/2.97/0.29
- ◆ R-134a : 7.57/2.49/0.22
- ◆ R-410A : 11.33/3.45/0.29
- ◆ 115V AC, 60 Hz



**FG 110**

- ◆ Detects such as methane (Ch4), Propane and Isobutane
- ◆ Indication of gas leaking in ppm, % vol or % LEL
- ◆ Easy-to-use, 12" flexible probe
- ◆ Alkaline batteries-4xAAA -20 Hours
- ◆ Operating Temp.: 0-50°C

Welcome to the world of  
Industrial Maintenance  
Therapy  
and  
Compressed  
Air Treatment



## Bearing Mounting, Heating, Monitoring and Dismounting

ANTIMU



**'TM' Induction Heater (Suretherm)**

- ◆ Dual Temp Sensor
- ◆ Production & Shut-down Application
- ◆ Temp. Up-to 240/400 C
- ◆ Remote option available
- ◆ Power Factor:0.8



**TM Induction Heater (Easytherm)**

- ◆ 10 to 115 mm ID (660mm OD)
- ◆ Time & Temp Controller
- ◆ Auto Demagnetization
- ◆ Bearing Weight - 300kg (Max)



**Bearing Fitting Tool kit**

- ◆ 10 mm to 55 mm bore diameter bearings
- ◆ 3 sleeves and 36 impact rings
- ◆ Even distribution of mounting force
- ◆ Super tough, UHMW PolyEthlene material
- ◆ Light portable case



**'OMAR STAR' Hydraulic Puller**

- ◆ Inbuilt Pump & Pressure Safety Value
- ◆ 2/3 Combination Jaws
- ◆ Life Time Warrantee Jaws available
- ◆ 4 T to 220 T



**Puller Accessories**

- ◆ 2 Arms Accessories
- ◆ 3 Arms Accessories
- (Crosshead, Studs & Straight Jaws)



**Bearing Pulling Plate/Trisection Plate for Bearing Pulling**

- ◆ Bearing Pulling Attachment CK-22 (6 Sizes)
- ◆ K 3 Series (5 Sizes)



**Hydraulic Pusher**

- ◆ Install wide variety of press fit parts easily and speedily
- ◆ 3 legs design divides force equally
- ◆ Safety valve minimizes the risk of overload



**Mechanical Pullers**

- ◆ 3 Arm Pullers &
- ◆ 2 Arm Pullers (with inside Pulling)



**Bearing Electronic Stethoscope**

- ◆ dB Meter-60 db to 120 db
- ◆ Headphone
- ◆ Volume Control
- ◆ Flexible Shaft



**Portable Vibration Meter with Magnetic Probe**

- ◆ Displacement for <600 rpm
- ◆ Velocity for 600-60,000 rpm
- ◆ Acceleration>60,000 rpm



**Grease Meter**

- ◆ Fits on any Grease Gun.
- ◆ LCD Display gms / cm3 / OZ.
- ◆ Inhouse calibration for different grease.



**Zero Residual Pump**

- ◆ Saves grease and money
- ◆ Easy to see grease level in drum at a distance
- ◆ A: 16-20 kgs. pail
- ◆ B: 1/4 drum

## Hydraulic Jacks & Leak Repair / Pipe Joining Clamps



**Injector Pump Oil kit**

- ◆ For Bearing Removal from the Shaft
- ◆ Pressure 3000/3500/4000 Bar
- ◆ Adaptor Sizes available : 1/4 x 1/4, 3/8, 1/2, 3/4



**Flameless Portable Induction Heater**

- ◆ Bolt Heating, Paint s/c Heating
- ◆ 1000 W
- ◆ 6 coils & 2 DIY wire



**IR Thermometer**

- ◆ (8:1) -20° to 500° C
- ◆ (12:1) -32° to 530° C
- ◆ (30:1) -50° to 850° C
- ◆ (30:1) -50° to 1050° C
- ◆ (30:1) -50° to 1250° C
- ◆ (30:1) -50° to 1550° C



**Hydraulic Jacks**

- ◆ Single Acting Spring Return
- ◆ Double Acting
- ◆ Hollow
- ◆ Telescopic



**Cone Induction Heater**

- ◆ 20 to 120 mm ID (260mm OD)
- ◆ Time & Temp Controller
- ◆ Auto Demagnetization
- ◆ Bearing Weight - 15kg (Max)



**Pipe Repair Clamp**



**Pipe Joining Clamp**

- ◆ 1/2 inch to 1 mtr. Dia
- ◆ Air, Gas, Water & other Application
- ◆ Temp 90/120/240°C
- ◆ EPDM/NBR/Viton/Silicon



**Hand Pumps & Power Packs**

- Hand Pumps (upto 700 Bar) & Power Packs (upto 700 Bar)

