



Reliable and Efficient Coldhead
Replacement Solution

GE

**COLDHEAD SERVICE KIT** 

CODLHEAD SERVICE KIT

The GE Coldhead Change Kit is a complete and user-friendly solution for performing coldhead replacements on GE magnets. With advanced features and high-quality components, this kit ensures a smooth, safe, and efficient replacement process.





#### Comprehensive

Kit Components:

The kit includes all necessary tools and accessories for a seamless coldhead replacement, such as:

- o Cables
- o Sensors
- o Gas connections
- o Additional accessories



### Why Choose the GE Coldhead Change Kit?

This kit is designed to meet the demands of GE magnet servicing, offering:

- · Enhanced safety and operational reliability.
- · Simplified processes with user-friendly features.
- $\cdot$  A complete solution with all essential components included.



# **Key Features**

1



#### **User-Friendly Interface**

An intuitive design simplifies operations, making it accessible for all levels of expertise.

2



#### **Digital Display for Easy Monitoring**

Allows users to easily follow and monitor critical parameters in real time.

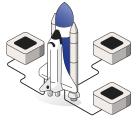
3



#### **Improved Software Safety Interlock:**

Provides enhanced safety measures during the replacement process, ensuring reliable operation.

4



#### **High-Quality Vacuum Sensor and Pump**

Ensures accurate measurements and dependable performance throughout the procedure.

# **Kit Includes**

### CASE 1

O PART	QTY
Heater Controller	1
Sleeve Heater	1
Sleeve Heater handle	1
Gas Regulator with 8mm quick connect	1
Heater Box	1
Copper cleaning rod	1

# **Kit Includes**

### CASE 2

0	PART	QTY	O PART	QTY
•	Vacuum Pump	1	Plexiglass Cover	1
•	Blind NW16 vacuum port cap w/clamp	1	40cm copper pipe w/8mm quick connect	1
•	Blind exhaust port cap	1	Vacuum sensor cable	1
•	Exhaust port cap	1	SI410 sensor cable	1
•	Oil level checked	1	Comm Heater Cable	1
•	Leather gloves	1	220VAC Power cable Short	1
•	Spring load clamps	2	220VAC Power cable Short	1
•	NW16 Clamp	3	Vacuum pipe 30cm	1
•	NW16 Centering Ring	3	Vacuum pipe 5m	1
•	Vacuum grease	1	8mm PVC pipe 5m	1
•	5mm Aluminium Tape	1	8mm PVC pipe 1m	1
•	10mm Aluminium Tape	1	Manifold w/vacuum sensor	1
•	Scissor	1	Shim lead gas supply pipe	1
•	Line wrench 26/32	1	Hi-pressure pipe	1
•	Line wrench 30/38	1	HP to 8mm QC Converter	1
•	Vacuum Seal Operator	1	Heater Box Power Cable 5m	1