

Refrigerator Compressor Scrap – Product Specifications

Parameter	Specification
Product Name	Refrigerator Compressor Scrap
Material Type	Used or discarded refrigerator compressors
Composition	Steel shell with copper, aluminum, and electric motor components
Copper Content	Typically, 8% – 15% (varies by model and origin)
Iron/Steel Content	Approx. 70% – 80%
Aluminum Content	Approx. 2% – 5%
Condition	Used, drained, and prepared for recycling
Oil Content	Minimal residual oil acceptable
Contamination	Free from hazardous waste, excessive plastic, and non-metal impurities
Moisture Content	≤ 2%
Form	Whole compressors or cut compressor scrap
Packaging	Bulk loaded, palletized, or packed in containers
Applications	Metal recovery, copper recycling, steel recycling
Inspection	SGS / BV or equivalent third-party inspection available
Origin	As per supplier / buyer agreement
HS Code	7204.49 / 8548.10 (depending on classification)

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